

GENERAL NOTES

THIS WORK CONSISTS OF THE MAINTENANCE OF TRAFFIC AND THE PROTECTION OF THE TRAVELING PUBLIC APPROACHING THE CONSTRUCTION AREA AND WITHIN THE LIMITS OF CONSTRUCTION.

FURNISH, ERECT, PLACE, AND MAINTAIN TRAFFIC CONTROL SIGNS AND DEVICES AND MAINTAIN TRAFFIC DURING HOURS OF CONSTRUCTION AND AT ALL OTHER TIMES IN ACCORDANCE WITH THE METHODS INDICATED ON THE DRAWINGS AND:

1. THE SPECIAL PROVISIONS OF THE CONTRACT.
2. PDT PUBLICATION 212, SUBCHAPTER E - TEMPORARY TRAFFIC CONTROL.
3. PDT PUBLICATION 213, TEMPORARY TRAFFIC CONTROL GUIDELINES.
4. PDT PUBLICATION 236, HANDBOOK OF APPROVED SIGNS.
5. PDT PUBLICATION 408, SPECIFICATIONS.
6. MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
7. PDT PUBLICATION 111, TRAFFIC CONTROL PAVEMENT MARKINGS AND SIGNING STANDARDS.
8. PDT PUBLICATION 35, APPROVED CONSTRUCTION MATERIALS (BULLETIN 15).
9. PDT PUBLICATION 46, TRAFFIC ENGINEERING MANUAL.

IMMEDIATELY UPON COMPLETION OF THE WORK, REMOVE ALL TRAFFIC CONTROL DEVICES. THE DEPARTMENT WILL REMOVE ANY TRAFFIC CONTROL DEVICES ERECTED BY DEPARTMENT FORCES.

COVER OR REMOVE FROM SIGHT ALL CONFLICTING SIGNS OR SIGNS NOT IN USE.

REMOVE ANY CONFLICTING PAVEMENT MARKINGS IN ACCORDANCE WITH PENNDOT PUBLICATION 408 AND THE SPECIAL PROVISIONS OF THE CONTRACT AND REPLACE AS NEEDED UPON COMPLETION OF THE PROJECT.

INSTALL AND MAINTAIN TRAFFIC CONTROL SIGNS AND DEVICES THAT ARE IN NEW CONDITION THROUGHOUT THE DURATION OF THE PROJECT. MAINTAIN SURVEILLANCE OF ALL TRAFFIC CONTROL OPERATIONS AND SIGNING. REPLACE, REPAIR OR CORRECT ANY MISSING, DAMAGED, INEFFECTIVE OR MISALIGNED EQUIPMENT TO THE SATISFACTION OF THE REPRESENTATIVE.

THE PENNDOT REPRESENTATIVE WILL INSPECT ALL TRAFFIC CONTROL DEVICES PRIOR TO THE START OF WORK AND PERIODICALLY DURING THE PROJECT.

UTILIZE APPROPRIATE TYPE RETROREFLECTIVE MATERIAL FOR ALL TRAFFIC CONTROL SIGNS AND DEVICES.

DISTANCES AND LOCATIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS. LOCATE ALL SIGNS SUCH THAT SIGHT DISTANCE IS NOT OBSTRUCTED AT INTERSECTIONS, DRIVEWAYS AND SIDE ROADS.

ALL LONG TERM CONSTRUCTION SIGNING TO BE MOUNTED ON TYPE III BARRICADES UNLESS OTHERWISE INDICATED.

MAINTAIN ALL OFFICIAL EXISTING ROADWAY SIGNS.

THIS TRAFFIC CONTROL PLAN DOES NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITIES AS SPECIFIED IN SECTION 901.3(d) OF PUBLICATION 408.

ALL COSTS FOR WORK REQUIRED BY THE TRAFFIC CONTROL PLAN, INCLUDING COSTS FOR WORK REFERENCED IN THE ABOVE LISTED PUBLICATIONS AND MANUALS, ARE CONSIDERED INCIDENTAL TO ITEM 0901-0001, MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION, UNLESS OTHERWISE SPECIFIED.

MAINTAIN ACCESS TO DRIVEWAYS, SIDE ROADS, MAILBOXES, FIRE HYDRANTS, AND FOR EMERGENCY SERVICES, AT ALL TIMES UNLESS OTHERWISE NOTED.

MAINTAIN INGRESS AND EGRESS AT ALL TIMES TO RESIDENCES AND LOCAL BUSINESSES WITHIN EACH WORK ZONE.

DO NOT CLOSE ANY LANE OR PERFORM WORK THAT IMPEDES THE FLOW OF TRAFFIC BETWEEN THE HOURS OF 6:00-9:00 AM AND 3:00-6:00 PM MONDAY THROUGH FRIDAY, AND ON ANY LEGAL HOLIDAY.

RESTORE ALL TRAVEL LANES UNDER SHORT-TERM OPERATIONS TO NORMAL TRAFFIC FLOW AT THE END OF EACH WORK DAY AND REMOVE ALL SHORT-TERM SIGNING. BACKFILL OR PLATE OPEN TRENCHES ACCORDINGLY. PROVIDE A SAFETY SLOPE (SEE DETAIL THIS SHEET.) IN ANY LOCATION WHERE OPEN EXCAVATION ADJACENT TO THE ROADWAY RESULTS IN DROP-OFFS GREATER THAN 2". THIS WORK IS INCIDENTAL TO THE MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION ITEM 0901-0001.

WHENEVER THE ROADWAY IS OPENED TO TRAFFIC PRIOR TO THE COMPLETION OF THE FINAL ASPHALT OVERLAY, PROVIDE PROPER TRANSITION BETWEEN THE SURFACE DIFFERENTIALS BEFORE OPENING TO TRAFFIC. THIS WORK IS INCIDENTAL TO THE MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION ITEM 0901-0001.

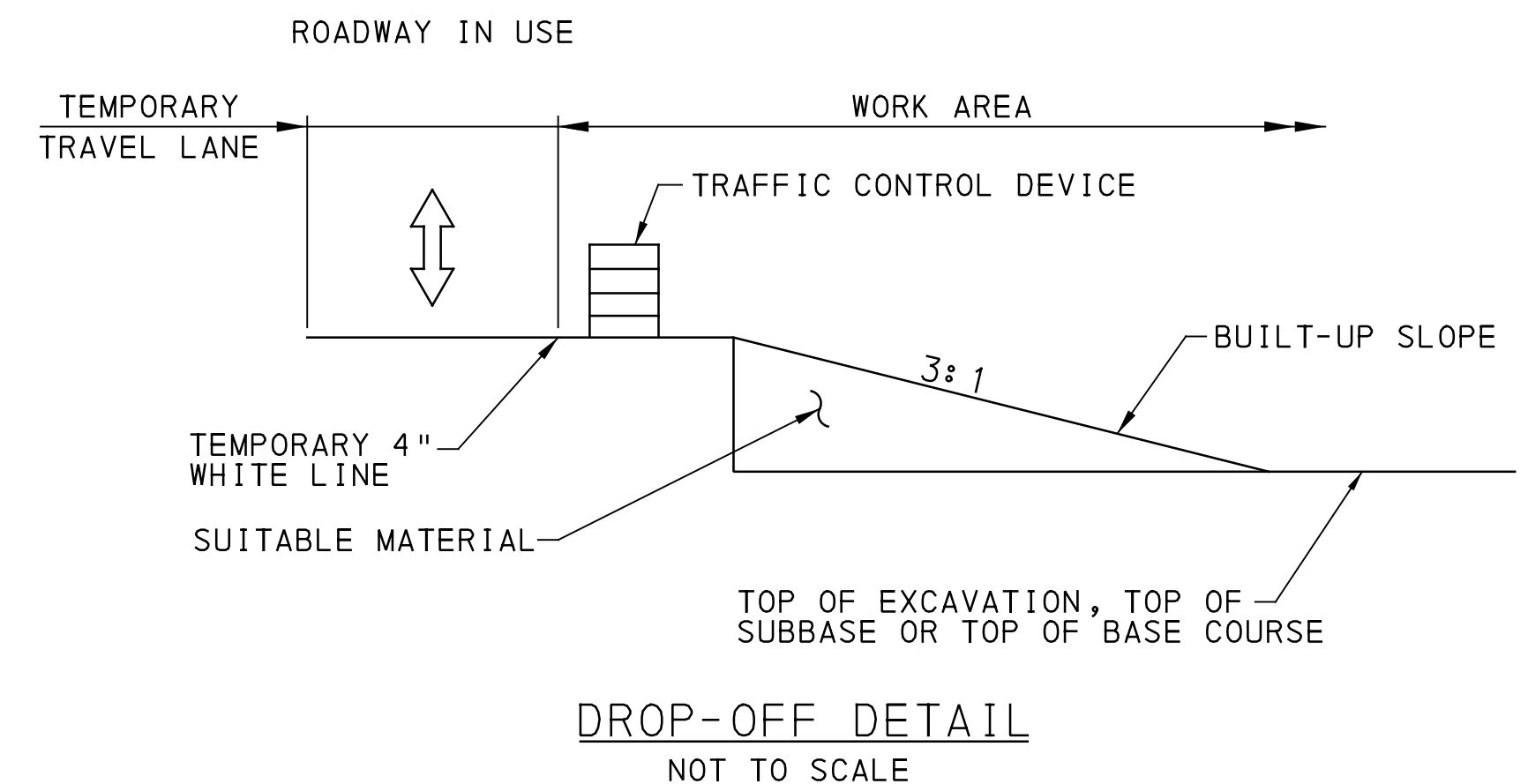
NOTIFY LOCAL TOWNSHIPS, SCHOOL DISTRICTS, EMERGENCY SERVICE PROVIDERS, POST OFFICE, BUSINESSES AND DISTRICT 6-0 A MINIMUM OF 30 DAYS PRIOR TO IMPLEMENTATION OF A DETOUR AND/OR START OF WORK. PROVIDE THE PENNDOT REPRESENTATIVE WITH A LIST OF ENTITIES CONTACTED, INCLUDING CONTACT NAME(S), POSITION, METHOD OF NOTIFICATION AND DATE NOTIFIED.

NOTIFY MSHA, DELDOT, DISTRICT 6-0 AND LOCAL TOWNSHIPS A MINIMUM OF 30 DAYS PRIOR TO IMPLEMENTATION OF THE SR 0896 TRUCK DETOUR.

NOTIFY THE DEPARTMENT AT LEAST TWO WEEKS PRIOR TO MODIFYING EXISTING TRAFFIC PATTERNS. ALL MODIFICATIONS MUST BE APPROVED IN WRITING BY THE DISTRICT.

SUBMIT A ROAD RESTRICTION FORM TO THE DISTRICT 6-0 PRESS OFFICE THREE (3) WEEKS IN ADVANCE OF ANY FULL CLOSURES THAT NECESSITATE A DETOUR. THE FORM IS AVAILABLE ONLINE AT WWW.PENNDOT.GOV/DISTRICT6/ROADRESTRICTIONFORM OR BY CALLING 610-205-6797.

NOTIFY THE DISTRICT 6-0 REGIONAL TRAFFIC MANAGEMENT CENTER (RTMC) AT 610-205-6934 FIFTEEN (15) MINUTES IN ADVANCE OF ANY PROPOSED LANE OR SHOULDER RESTRICTIONS, ROAD CLOSURE, OR ANY OPERATION IMPEDING THE FLOW OF TRAFFIC. NOTIFY RTMC WHEN THE ROAD IS RESTORED TO NORMAL OPERATION.



DROP-OFF DETAIL
NOT TO SCALE

NOTE: INSTALL DROP OFF PROTECTION AS INDICATED IN SECTION 901 OF PUBLICATION 408. PLACEMENT OF SUITABLE MATERIAL IS INCIDENTAL TO ITEM 0901-0001 MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	1 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

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TRAFFIC CONTROL PLAN

RECOMMENDED _____ 20 _____
ASSISTANT DISTRICT EXECUTIVE - OPERATIONS

PREPARED BY:
KCI TECHNOLOGIES, INC.
211 WELSH POOL ROAD, SUITE 240
EXTON, PA 19341

Preliminary
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REG. PROF. ENGR.
DATE: _____

CONSTRUCTION SEQUENCE

ESTABLISH SR 0896 TRUCK DETOUR AS INDICATED ON THE TRUCK DETOUR MAP. (SEE SHEETS 5-7.) MAINTAIN TRUCK DETOUR FOR THE DURATION OF THE PROJECT.

THE FOLLOWING CONSTRUCTION ACTIVITIES ARE INDEPENDENT OF STAGES 1 THROUGH 6; COMPLETE THIS WORK PRIOR TO STAGE 7:

CONSTRUCT FLINT HILL ROAD AND CONSTRUCT SHOULDER WIDENING, DRAINAGE FACILITIES, ASPHALT BASE COURSE (AS NEEDED), ASPHALT BINDER COURSE (LEVELING) AND DRIVE ADJUSTMENTS FROM STA 65+00 TO STA 69+82 USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 103, 107, 110-E AND 110-O AND/OR DETOUR FLINT HILL ROAD OVER THE COURSE OF ONE NON-HOLIDAY WEEKEND FROM FRIDAY 8PM TO MONDAY 6AM. DO NOT DETOUR BOTH LEGS OF FLINT HILL ROAD SIMULTANEOUSLY. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.

CONSTRUCT SHOULDER WIDENING, DRAINAGE FACILITIES AND DRIVE ADJUSTMENTS AS NEEDED THROUGHOUT THE PROJECT LIMITS USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 103 AND 107.

STAGE 1

1. INSTALL SR 0896 NB AND SR 0896 SB DETOURS AND ROAD CLOSURE SIGNING IN ACCORDANCE WITH THE STAGE 1 DETOUR PLANS.
2. MAINTAIN LOCAL ACCESS TO DRIVEWAYS AT ALL TIMES. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE AND COMPLETE DRIVE ADJUSTMENTS FROM STA 231+35 TO STA 237+38 AND STA 241+38 TO STA 248+88. COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
3. CONSTRUCT SHOULDER WIDENING, DRAINAGE FACILITIES, GUIDE RAIL AND CURB AS NEEDED FROM STA 211+15 TO STA 231+35, STA 237+38 TO STA 241+38 AND STA 248+88 TO STA 259+40 IN ACCORDANCE WITH PUB 213 PATAS 103, 107 AND/OR 202-A.
4. FROM STA 211+15 TO STA 259+40, PLACE ASPHALT BUILDUP, FINAL WEARING COURSE, RUMBLE STRIPS, PAVEMENT MARKINGS, DELINEATION AND SIGNING UTILIZING PATAS 104, 107, 301-A AND/OR 303. REMOVE STAGE 1 DETOURS.

STAGE 2A

1. INSTALL SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 2 DETOUR PLANS AND STAGE 2A TRAFFIC CONTROL PLAN.
2. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 93+50 TO STA 96+20. MAINTAIN ACCESS TO EXISTING DRIVEWAYS NORTH OF STA 96+20 ON EXISTING PAVEMENT. MAINTAIN ACCESS TO DRIVEWAY AT STA 94+34 LT AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
3. CONSTRUCT SHOULDER WIDENING, DRAINAGE FACILITIES, ASPHALT BUILDUP, DRIVE ADJUSTMENTS AND CURB AS NEEDED FROM STA 69+82 TO STA 93+50 USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 103 AND 107. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.

STAGE 2B

1. MAINTAIN SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 2 DETOUR PLANS AND STAGE 2B TRAFFIC CONTROL PLAN.
2. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 96+20 TO STA 96+60 AND COMPLETE DRIVEWAY RECONSTRUCTION AT STA 96+40 LT & RT. CONSTRUCT TEMPORARY ACCESS TO EXISTING PAVEMENT NORTH OF THE DRIVEWAYS AS REQUIRED. COORDINATE TEMPORARY DRIVEWAY CONNECTIONS AND RECONSTRUCTION ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE. MAINTAIN ACCESS TO EXISTING DRIVEWAYS NORTH OF STA 98+50 ON EXISTING PAVEMENT. MAINTAIN ACCESS TO THE DRIVEWAY AT STA 94+34 LT AT ALL TIMES VIA THE PAVEMENT CONSTRUCTED IN STAGE 2A.

STAGE 2C

1. MAINTAIN SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 2 DETOUR PLANS AND STAGE 2C TRAFFIC CONTROL PLAN.
2. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 96+60 TO STA 101+30. MAINTAIN ACCESS TO THE DRIVEWAYS SOUTH OF STA 96+60 AT ALL TIMES VIA THE PAVEMENT CONSTRUCTED IN STAGES 2A AND 2B. MAINTAIN ACCESS TO THE EXISTING DRIVEWAYS NORTH OF STA 98+50 AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
3. INSTALL TEMPORARY PAVEMENT MARKINGS FROM STA 93+50 TO STA 101+30 PRIOR TO BEGINNING CONSTRUCTION ON STAGE 2D.

CONSTRUCTION SEQUENCE (CONT.)

STAGE 2D

1. MAINTAIN SR 0896 NB AND SR 0896 SB DETOURS AND CLOSE GOOD HOPE ROAD IN ACCORDANCE WITH THE STAGE 2 DETOUR PLANS AND STAGE 2D TRAFFIC CONTROL PLAN.
2. CONSTRUCT DRAINAGE FACILITIES AND FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 101+30 TO STA 110+00 AND THE ENTIRETY OF GOOD HOPE ROAD. MAINTAIN ACCESS TO THE EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
3. INSTALL TEMPORARY PAVEMENT MARKINGS AND FINAL SIGNING FROM STA 93+50 TO STA 110+00 AND ON GOOD HOPE ROAD PRIOR TO REMOVING DETOURS AND FULLY OPENING SR 0896 AND GOOD HOPE ROAD.
4. CONSTRUCT SHOULDER WIDENING, DRAINAGE FACILITIES, DRIVE ADJUSTMENTS AND ASPHALT BUILDUP AS NEEDED FROM STA 110+00 TO STA 132+00 USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 103 AND 107. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES.

STAGE 3A

1. PRIOR TO INSTALLING STAGE 3 DETOURS, CONSTRUCT TEMPORARY PAVEMENT ON CHAMBERS ROCK ROAD AS SHOWN ON THE STAGE 3A TRAFFIC CONTROL PLAN USING SHORT-TERM LANE CLOSURES IN ACCORDANCE WITH PUB 213 PATAS 107, 109-B AND 109-H.
2. INSTALL SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 3 DETOUR PLANS AND STAGE 3A TRAFFIC CONTROL PLAN.
3. INSTALL THE TEMPORARY TRAFFIC SIGNAL AND PLACE TEMPORARY BARRIER AT THE CHAMBERS ROCK ROAD INTERSECTION AS SHOWN ON THE STAGE 3A TRAFFIC CONTROL PLAN UTILIZING PATAS 107, 109-B AND 109-H. (SEE TEMPORARY TRAFFIC SIGNAL PLAN FOR STAGE 3A.)
4. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 11+91 TO STA 18+68 AND CHAMBERS ROCK ROAD STA 20+23.29 TO STA 22+25 LT AS SHOWN ON THE STAGE 3A TRAFFIC CONTROL PLAN. MAINTAIN ACCESS TO THE EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
5. CONSTRUCT SHOULDER WIDENING FROM STA 19+30 TO STA 20+50 RT AND ON SOUTH BANK ROAD IN ACCORDANCE WITH PUB 213 PATA 103. COMPLETE VARIABLE DEPTH MILLING (AS NEEDED) AND CONSTRUCT ASPHALT BUILDUP FROM STA 18+65 TO STA 20+50 AND THE ENTIRETY OF SOUTH BANK ROAD USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 107, 109-B AND 109-H. MAINTAIN LOCAL TRAFFIC ON SOUTH BANK ROAD AND ACCESS TO DRIVEWAY AT STA 19+60 LT.
6. RECONSTRUCT STRICKERSVILLE ROAD AND INSTALL ASSOCIATED DRAINAGE FACILITIES USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 107, 110-D AND 110-N AND/OR DETOUR STRICKERSVILLE ROAD OVER THE COURSE OF ONE NON-HOLIDAY WEEKEND FROM FRIDAY 8PM TO MONDAY 6AM.
7. CONSTRUCT SHOULDER WIDENING AND DRIVE ADJUSTMENTS FROM STA 20+50 RT TO STA 27+06 RT USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATA 103. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE. CONSTRUCT LONDON TRACT ROAD UP TO TOP OF BINDER COURSE UTILIZING A LOCAL DETOUR OVER THE COURSE OF ONE NON-HOLIDAY WEEKEND FROM FRIDAY 8PM TO MONDAY 6AM. COORDINATE DETOUR AND DRIVE ADJUSTMENT ACTIVITIES AT STA 51+15 RT WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE. CONSTRUCT ASPHALT BUILDUP FROM STA 20+50 TO STA 27+06 IN ACCORDANCE WITH PUB 213 PATAS 106, 107, 110-B AND 110-L. MAINTAIN ACCESS TO SOUTH BANK ROAD, STRICKERSVILLE ROAD AND DRIVEWAYS AT ALL TIMES.
8. CONSTRUCT SHOULDER WIDENING, DRIVE ADJUSTMENTS, ASPHALT BUILDUP FROM STA 26+25 TO STA 65+00 USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 103 AND 107. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
9. INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNING FROM STA 11+91 TO STA 65+00 AND ON LONDON TRACT ROAD AND STRICKERSVILLE ROAD PRIOR TO BEGINNING CONSTRUCTION ON STAGE 3B.

STAGE 3B

1. MAINTAIN SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 3 DETOUR PLANS AND STAGE 3B TRAFFIC CONTROL PLAN.
2. MAINTAIN THE TEMPORARY TRAFFIC SIGNAL AT CHAMBERS ROCK ROAD AND RESET TEMPORARY BARRIER AS SHOWN ON THE STAGE 3B TRAFFIC CONTROL PLAN. (SEE TEMPORARY TRAFFIC SIGNAL PLAN FOR STAGE 3B.)

CONSTRUCTION SEQUENCE (CONT.)

STAGE 3B (CONTINUED)

3. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 5+00 TO STA 11+91 AND CHAMBERS ROCK ROAD FROM STA 20+23.29 TO STA 22+25 RT AS SHOWN ON THE STAGE 3B TRAFFIC CONTROL PLAN. COMPLETE DRIVEWAY RECONSTRUCTION AT STA 7+80 RT. PROVIDE TEMPORARY ACCESS TO EXISTING PAVEMENT AS NEEDED. COORDINATE TEMPORARY DRIVEWAY CONNECTION, ACCESS AND RECONSTRUCTION ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE. MAINTAIN ACCESS TO THE REMAINING EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
4. INSTALL TEMPORARY PAVEMENT MARKINGS AND FINAL SIGNING FROM STA 5+00 TO STA 20+50 AND ON CHAMBERS ROCK ROAD AND SOUTH BANK ROAD PRIOR TO REMOVING DETOURS AND FULLY OPENING SR 0896 AND CHAMBERS ROCK ROAD.

STAGE 4A

1. INSTALL SR 0896 NB, SR 0896 SB, SR 0841 NB AND SR 0841 SB DETOURS IN ACCORDANCE WITH THE STAGE 4 DETOUR PLANS AND STAGE 4A TRAFFIC CONTROL PLAN.
2. CONSTRUCT DRAINAGE FACILITIES AND STREAM RELOCATION FROM SR 0841 STA 13+20 TO STA 15+00 LT INCLUDING PARTIAL DRIVE ADJUSTMENT TO FACILITATE PIPE INSTALLATION. MAINTAIN ACCESS TO THE DRIVEWAY AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
3. CONSTRUCT TEMPORARY DRIVEWAY AT STA 13+15 RT (PARCEL 169) AS SHOWN ON THE STAGE 4A TRAFFIC CONTROL PLAN AND THEN CLOSE SR 0841 AT STA 13+10. CONSTRUCT EMBANKMENT FOR THE ROUNDABOUT AND SR 0841 AS REQUIRED.
4. CONSTRUCT STORMWATER MANAGEMENT BASIN AND DRAINAGE FACILITIES FROM SR 0896 STA 174+45 TO STA 187+00 AND FROM SR 0841 STA 7+80 TO STA 13+20. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
5. CONSTRUCT CURB, INCLUDING MEDIAN SPLITTER ISLANDS, TRUCK APRONS AND CENTER ISLAND FOR THE ROUNDABOUT, ON SR 0896 AND SR 0841. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
6. CONSTRUCT AND PROVIDE ACCESS TO NEW DRIVEWAY AT SR 0896 STA 185+40 LT (PARCEL 119) PRIOR TO CLOSING EXISTING DRIVEWAY AT SR 0841 STA 9+20 LT.
7. CONSTRUCT AND PROVIDE ACCESS TO NEW DRIVEWAY AT SR 0841 STA 12+80 LT (PARCEL 118) PRIOR TO CLOSING EXISTING DRIVEWAY AT SR 0896 STA 188+00 RT.
8. CONSTRUCT SHOULDER WIDENING AND POLICE PULL-OFF AREA FROM SR 0896 STA 170+90 TO STA 177+80 RT. PROVIDE CHANNELIZING DEVICES AS NEEDED TO MAINTAIN ACCESS TO DRIVEWAYS AT STA 172+20 LT, STA 176+66 LT AND STA 179+10 LT.
9. CONSTRUCT SHOULDER WIDENING, DRAINAGE FACILITIES, ASPHALT BUILDUP, GUIDE RAIL AND DRIVE ADJUSTMENTS AS NEEDED FROM STA 142+60 TO STA 172+40 USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAS 103 AND 107. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
10. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM SR 0896 STA 177+80 TO STA 187+00 AND FROM SR 0841 STA 8+00 TO STA 12+90, INCLUDING THE ROUNDABOUT AS SHOWN ON THE STAGE 4A TRAFFIC CONTROL PLAN. MAINTAIN ACCESS TO DRIVEWAYS WITHIN THE WORK ZONE AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
11. INSTALL TEMPORARY PAVEMENT MARKINGS AND/OR CHANNELIZING DEVICES TO PROVIDE ACCESS TO DRIVEWAYS ON SR 0896 AND SR 0841 DURING STAGE 4B.

STAGE 4B - SR 0896/DEN ROAD

1. MAINTAIN SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 4 DETOUR PLANS AND STAGE 4B TRAFFIC CONTROL PLAN.
2. CONSTRUCT TEMPORARY DRIVEWAY FROM DEN ROAD STA 72+00 TO STA 73+00 LT (PARCEL 121) AS SHOWN ON THE STAGE 4B TRAFFIC CONTROL PLAN. COORDINATE TEMPORARY DRIVEWAY ACCESS WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
3. CONSTRUCT DRAINAGE FACILITIES AND FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 187+00 TO STA 190+88 AND ON DEN ROAD FROM STA 72+50 TO STA 73+78 AS SHOWN ON THE STAGE 4B TRAFFIC CONTROL PLAN. RECONSTRUCT DRIVEWAY AT DEN ROAD STA 72+90 LT;
4. COORDINATE ACCESS AND RECONSTRUCTION ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
5. CONSTRUCT SHOULDER WIDENING FROM STA 190+88 TO STA 191+72 RT.
6. INSTALL/MAINTAIN TEMPORARY PAVEMENT MARKINGS AND/OR CHANNELIZING DEVICES TO PROVIDE ACCESS TO DRIVEWAYS ON SR 0896 AND SR 0841 DURING STAGE 4C.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	2 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

CONSTRUCTION SEQUENCE (CONT.)

STAGE 4B - SR 0841

1. MAINTAIN SR 0841 NB AND SR 0841 SB DETOURS IN ACCORDANCE WITH THE STAGE 4 DETOUR PLANS AND STAGE 4B TRAFFIC CONTROL PLAN.
2. CONSTRUCT TEMPORARY DRIVEWAY TO PARCEL 168 AND PLACE TEMPORARY BARRIER ON SR 0841 AS SHOWN ON THE STAGE 4B TRAFFIC CONTROL PLAN. COORDINATE TEMPORARY DRIVEWAY ACCESS WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
3. CONSTRUCT DRAINAGE FACILITIES AND FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 12+90 TO STA 16+30 RT AS SHOWN ON THE STAGE 4B TRAFFIC CONTROL PLAN. REMOVE TEMPORARY DRIVEWAY AT STA 13+15 RT.

STAGE 4C

1. MAINTAIN SR 0896 NB, SR 0896 SB, SR 0841 NB AND SR 0841 SB DETOURS IN ACCORDANCE WITH THE STAGE 4 DETOUR PLANS AND STAGE 4A TRAFFIC CONTROL PLAN.
2. RESET TEMPORARY BARRIER AND CONSTRUCT TEMPORARY DRIVEWAY CONNECTION TO PARCEL 168 AS SHOWN ON THE STAGE 4C TRAFFIC CONTROL PLAN. COORDINATE TEMPORARY DRIVEWAY ACCESS WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
3. CONSTRUCT GUIDE RAIL, DRAINAGE FACILITIES AND FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM SR 0841 STA 12+90 TO STA 16+30 LT AS SHOWN ON THE STAGE 4C TRAFFIC CONTROL PLAN. RECONSTRUCT DRIVEWAY AT STA 13+32 LT; COORDINATE ACCESS AND RECONSTRUCTION ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE. REMOVE TEMPORARY DRIVEWAY FROM STAGE 4B.
4. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM DEN ROAD STA 70+50 TO STA 72+50 AS SHOWN ON THE STAGE 4C TRAFFIC CONTROL PLAN. REMOVE TEMPORARY DRIVEWAY FOR PARCEL 121 ON DEN ROAD.
5. INSTALL TEMPORARY PAVEMENT MARKINGS AND FINAL SIGNING FROM SR 0896 STA 177+80 TO STA 190+88 AND ON SR 0841 AND DEN ROAD PRIOR TO REMOVING DETOURS AND FULLY OPENING SR 0896, SR 0841 AND DEN ROAD.

CONSTRUCTION SEQUENCE CONTINUED ON SHEET 3.

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TRAFFIC CONTROL PLAN
CONSTRUCTION
SEQUENCE

CONSTRUCTION SEQUENCE (CONT.)

CONSTRUCTION SEQUENCE CONTINUED FROM SHEET 2.

STAGE 5A

1. PRIOR TO INSTALLING STAGE 5 DETOURS, CONSTRUCT TEMPORARY PAVEMENT ON SCOTTS GLEN ROAD AS SHOWN ON THE STAGE 5A TRAFFIC CONTROL PLAN USING SHORT-TERM LANE CLOSURES IN ACCORDANCE WITH PUB 213 PATAs 107, 109-B AND 109-H.
2. INSTALL SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 5 DETOUR PLAN AND STAGE 5A TRAFFIC CONTROL PLAN.
3. INSTALL THE TEMPORARY TRAFFIC SIGNAL AND PLACE TEMPORARY BARRIER AT THE SCOTTS GLEN ROAD INTERSECTION AS SHOWN ON THE STAGE 5A TRAFFIC CONTROL PLAN UTILIZING PATAs 107, 109-B AND 109-H. (SEE TEMPORARY TRAFFIC SIGNAL PLAN FOR STAGE 5A.) MAINTAIN ACCESS TO EXISTING DRIVEWAY AT SCOTTS GLEN ROAD STA 81+00 RT VIA THE TEMPORARY TRAFFIC SIGNAL.
4. CONSTRUCT EMBANKMENT FOR SR 0896 AS REQUIRED AND ON SCOTTS GLEN ROAD FROM STA 80+11 TO STA 82+45 LT. CONSTRUCT CONCRETE GUTTER AND DRAINAGE FACILITIES ON SR 0896 AND SCOTTS GLEN ROAD.
5. CONSTRUCT GUIDE RAIL AND FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 201+51 TO STA 207+38 AND SCOTTS GLEN ROAD STA 80+11 TO STA 82+45 LT AS SHOWN ON THE STAGE 5A TRAFFIC CONTROL PLAN. RECONSTRUCT DRIVEWAY AT STA 205+50 RT; COORDINATE ACCESS AND RECONSTRUCTION ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
6. CONSTRUCT SHOULDER WIDENING FROM STA 207+38 TO STA 210+05 RT. MAINTAIN ACCESS TO DRIVEWAYS AT STA 207+64 RT AND STA 208+17 AT ALL TIMES.
7. INSTALL TEMPORARY PAVEMENT MARKINGS AND SIGNING FROM STA 201+50 TO STA 207+35 PRIOR TO BEGINNING CONSTRUCTION ON STAGE 5B.

STAGE 5B

1. MAINTAIN SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 5 DETOUR PLAN AND STAGE 5B TRAFFIC CONTROL PLAN.
2. MAINTAIN THE TEMPORARY TRAFFIC SIGNAL AT SCOTTS GLEN ROAD. (SEE TEMPORARY TRAFFIC SIGNAL PLAN FOR STAGE 5B.) RESET TEMPORARY BARRIER AS SHOWN ON THE STAGE 5B TRAFFIC CONTROL PLAN.
3. RESET TEMPORARY BARRIER AND CONSTRUCT TEMPORARY DRIVEWAY CONNECTION AT SCOTTS GLEN ROAD STA 81+00 RT AS SHOWN ON THE STAGE 5B TRAFFIC CONTROL PLANS. COORDINATE TEMPORARY DRIVEWAY ACCESS WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
4. CONSTRUCT EMBANKMENT FOR SR 0896 AS REQUIRED AND ON SCOTTS GLEN ROAD FROM STA 80+11 TO STA 82+45 RT. CONSTRUCT CONCRETE GUTTER AND DRAINAGE FACILITIES ON SCOTTS GLEN ROAD.
5. CONSTRUCT FULL-DEPTH PAVEMENT UP TO TOP OF BINDER COURSE FROM STA 195+35 TO STA 201+51 AND SCOTTS GLEN ROAD STA 80+11 TO STA 82+45 RT AS SHOWN ON THE STAGE 5B TRAFFIC CONTROL PLAN. CONSTRUCT NEW DRIVEWAY AT STA 198+10 RT WHILE MAINTAINING ACCESS TO EXISTING DRIVEWAY AT STA 197+88 RT; COORDINATE ACCESS AND DRIVEWAY CONSTRUCTION ACTIVITIES WITH THE PROPERTY OWNER AND PENNDOT REPRESENTATIVE.
6. INSTALL TEMPORARY PAVEMENT MARKINGS AND FINAL SIGNING FROM STA 195+35 TO STA 207+38 AND ON SCOTTS GLEN ROAD PRIOR TO REMOVING DETOURS AND FULLY OPENING SR 0896 AND SCOTTS GLEN ROAD.

STAGE 6

1. CONSTRUCT SHOULDER WIDENING UP TO TOP OF BINDER COURSE, INCLUDING ASPHALT BUILDUP IN LANE AS NEEDED, FROM STA 133+64.14 TO STA 134+80 LT AND APPLETON ROAD STA 302+00 TO STA 304+50.45 LT IN ACCORDANCE WITH PUB 213 PATAs 103, 107, 109-B AND 109-H. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES; COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE PROPERTY OWNERS AND PENNDOT REPRESENTATIVE.
2. CONSTRUCT DRAINAGE FACILITIES FROM SR 0896 STA 134+16 RT TO SR 3007 STA 303+38 RT, AND CONSTRUCT PAVEMENT WIDENING UP TO TOP OF BINDER COURSE, INCLUDING ASPHALT BUILDUP IN LANE AS NEEDED, FROM APPLETON ROAD STA 302+00 TO STA 303+80 RT USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAs 103-107, 109-B AND 109-H.
3. CONSTRUCT SHOULDER WIDENING/REPLACEMENT UP TO TOP OF BINDER COURSE FROM STA 132+00 TO STA 133+40 IN ACCORDANCE WITH PUB 213 PATAs 103, 107, 109-B AND 109-H. MAINTAIN ACCESS TO EXISTING DRIVEWAYS AT ALL TIMES.

CONSTRUCTION SEQUENCE (CONT.)

4. REMOVE EXISTING GRASS ISLAND AND CONSTRUCT PAVEMENT UP TO TOP OF BINDER COURSE USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213 PATAs 103, 107, 109-B AND 109-H. MAINTAIN FULL INTERSECTION ACCESS AT ALL TIMES DURING NON-WORKING HOURS IN ACCORDANCE WITH PUB 213 PATA 204.
5. INSTALL SR 0896 NB AND SR 0896 SB DETOURS IN ACCORDANCE WITH THE STAGE 6 DETOUR PLAN AND STAGE 6 TRAFFIC CONTROL PLAN DURING ONE NON-HOLIDAY WEEKEND FROM FRIDAY 8PM TO MONDAY 6AM. REMOVE EXISTING PAVEMENT AND CONSTRUCT PAVEMENT UP TO TOP OF BINDER COURSE DURING THE WEEKEND CLOSURE OF SR 0896 AS SHOWN ON THE STAGE 6 TRAFFIC CONTROL PLAN. MAINTAIN APPLETON ROAD ACCESS AT ALL TIMES VIA FLAGGING IN ACCORDANCE WITH PUB 213 PATAs 107.
6. INSTALL TEMPORARY PAVEMENT MARKINGS AND FINAL SIGNING FROM SR 0896 STA 132+00 TO STA 134+80 AND ON APPLETON ROAD. REMOVE STAGE 6 DETOURS UPON COMPLETION OF INTERSECTION.

STAGE 7

1. FROM STA 5+00 TO STA 231+35, INCLUDING SR 0841, SIDE ROADS AND DRIVE ADJUSTMENTS, PLACE ASPHALT BUILDUP AND FINAL WEARING COURSE. PLACE HIGH FRICTION SURFACE TREATMENT AS INDICATED.
2. INSTALL STAMPED PATTERNED CROSSWALKS AT THE INTERSECTION OF SR 0896 AND APPLETON ROAD USING SHORT-TERM LANE CLOSURES AND FLAGGING IN ACCORDANCE WITH PUB 213.
3. CONSTRUCT RUMBLE STRIPS AND INSTALL FINAL PAVEMENT MARKINGS, DELINEATION AND SIGNING.
4. COMPLETE STAGE 7 OPERATIONS IN ACCORDANCE WITH PUB 213 PATAs 103, 104, 105, 106, 107, 109-B, 109-H, 110-E, 110-F, 301-A AND/OR 303 WHILE MAINTAINING ACCESS TO DRIVEWAYS AT ALL TIMES. COORDINATE ACCESS AND DRIVE ADJUSTMENT ACTIVITIES WITH THE AFFECTED PROPERTY OWNERS AND THE PENNDOT REPRESENTATIVE.
5. REMOVE SR 0896 TRUCK DETOUR UPON COMPLETION OF STAGE 7.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	3 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
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TRAFFIC CONTROL PLAN
CONSTRUCTION
SEQUENCE

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	4 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING
1		W20-2 W30-1-1	36"x36"	TYPE B POST
2		W20-2 W30-1-2	36"x36"	TYPE B POST
3		W20-2 W30-1-3	36"x36"	TYPE B POST
4		W20-2 W30-1-4	36"x36"	TYPE B POST
6		W20-3 W30-1-1	36"x36"	TYPE B POST
7		W20-3 W30-1-2	36"x36"	TYPE B POST
8		W20-3 W30-1-3	36"x36"	TYPE B POST
9		W20-3 W30-1-4	36"x36"	TYPE B POST
10		M4-8 M3-3 M1-5 M5-3	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
11		M4-8 M3-3 M1-5 M5-1L	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
12		M4-8 M3-3 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
13		M4-8 M3-3 M1-5 M5-1R	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
14		M4-8 M3-3 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
15		M4-8 M3-3 M1-5 M6-3	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
16		M4-8A M3-3 M1-5	24"x18" 24"x12" 30"x24"	TYPE B POST
17		M4-8 M3-1 M1-5 M5-1L	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST

SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING
18		M4-8 M3-1 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
19		M4-8 M3-1 M1-5 M5-1R	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
20		M4-8 M3-1 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
21		M4-8 M3-1 M1-5 M6-3	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
22		M4-8A M3-1 M1-5	24"x18" 24"x12" 30"x24"	TYPE B POST
23		M4-8 M3-3 M1-5 M5-1L	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
24		M4-8 M3-3 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
25		M4-8 M3-3 M1-5 M5-1R	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
26		M4-8 M3-3 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
27		M4-8 M3-3 M1-5 M6-3	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
28		M4-8A M3-3 M1-5	24"x18" 24"x12" 30"x24"	TYPE B POST
29		M4-8 M3-1 M1-5 M5-1L	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
30		M4-8 M3-1 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
31		M4-8 M3-1 M1-5 M5-1R	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
32		M4-8 M3-1 M1-5 M6-1	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST

SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING
33		M4-8 M3-1 M1-5 M6-3	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
34		M4-8A M3-1 M1-5	24"x18" 24"x12" 30"x24"	TYPE B POST
35		R11-2	48"x30"	TYPE III BARRICADE
36		R11-4	60"x30"	TYPE III BARRICADE
37		W23-101	96"x48"	TYPE III BARRICADE
38		R11-3A M4-10L	60"x30" 48"x18"	TYPE III BARRICADE
39		R11-3A M4-10R	60"x30" 48"x18"	TYPE III BARRICADE
40		R11-3A M4-10R	60"x30" 48"x18"	TYPE III BARRICADE
41		SPECIAL M4-10R	60"x42" 48"x18"	TYPE III BARRICADE
42		M1-5 SPECIAL	30"x24" 60"x42"	TYPE III BARRICADE
43		M4-8 M3-3 M1-5 M5-2R	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
44		M4-8 M3-3 M1-5 M6-2R	24"x12" 24"x12" 30"x24" 21"x15"	TYPE B POST
45		W20-2 W30-1-6	36"x36"	TYPE B POST
46		W14-2	36"x36"	TYPE B POST
47		M1-5 SPECIAL	30"x24" 60"x42"	TYPE III BARRICADE

SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING
48		SPECIAL M4-10R	48"x36" 48"x18"	TYPE III BARRICADE
49		W20-3A	48"x36"	TYPE III BARRICADE
50		SPECIAL	48"x36"	TYPE III BARRICADE

NOTE:
UNLESS OTHERWISE INDICATED, FURNISH SPECIAL SIGNS WITH THE FOLLOWING COLORS:
LEGEND AND BORDER: BLACK (NON-REFLECTORIZED)
BACKGROUND: ORANGE (REFLECTORIZED)

TABLE A

SIGN NO.	STAGE	DISTANCE
38	STAGE 3 NB	1/2 MILE
38	STAGE 6 SB	1 MILE
39	STAGE 1 NB	3/4 MILE
39	STAGE 1 SB	1 MILE
39	STAGE 2 NB	1/2 MILE
39	STAGE 2 SB	1/2 MILE
39	STAGE 3 SB	1 MILE
39	STAGE 4 NB	1 MILE
39	STAGE 4 NB	1/4 MILE
39	STAGE 4 SB	1/2 MILE
39	STAGE 4 SB	1/2 MILE
39	STAGE 5 NB	3/8 MILE
39	STAGE 5 SB	300 FEET
39	STAGE 6 NB	1/4 MILES

TABLE C

SIGN NO.	STAGE	DISTANCE
47	STAGE 4 NB	X: CARRIAGE RUN Y: GYPSY HILL RD
47	STAGE 4 SB	X: GYPSY HILL RD Y: CARRIAGE RUN

TABLE B

SIGN NO.	STAGE	DISTANCE
42	STAGE 1 NB	X: WALNUT GLEN RD Y: HESS MILL RD
42	STAGE 1 SB	X: HESS MILL RD Y: WALNUT GLEN RD
42	STAGES 2A,2B,2C NB	X: INDIANTOWN RD Y: GOOD HOPE RD
42	STAGE 2D NB	X: INDIANTOWN RD Y: APPLETON RD
42	STAGES 2A,2B,2C SB	X: GOOD HOPE RD Y: INDIANTOWN RD
42	STAGE 2D SB	X: APPLETON RD Y: INDIANTOWN RD
42	STAGE 3A NB	X: CHAMBERS ROCK RD Y: SOUTH BANK RD
42	STAGE 3A SB	X: SOUTH BANK RD Y: CHAMBERS ROCK RD
42	STAGE 3B NB	X: MORGAN HOLLOW WY Y: CHAMBERS ROCK RD
42	STAGE 3B SB	X: CHAMBERS ROCK RD Y: MORGAN HOLLOW WY
42	STAGE 4A NB	X: GYPSY HILL RD Y: DEN RD
42	STAGE 4A SB	X: DEN RD Y: GYPSY HILL RD
42	STAGES 4B & 4C NB	X: GYPSY HILL RD Y: SCOTTS GLEN RD
42	STAGES 4B & 4C SB	X: SCOTTS GLEN RD Y: GYPSY HILL RD
42	STAGE 5A NB STAGE 5B SB	X: SCOTTS GLEN RD Y: DEN RD
42	STAGE 5A SB STAGE 5B NB	X: DEN RD Y: SCOTTS GLEN RD
42	STAGE 6 NB	X: GOOD HOPE RD Y: APPLETON RD
42	STAGE 6 SB	X: APPLETON RD Y: GOOD HOPE RD

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TRAFFIC CONTROL PLAN
DETOUR SIGN LEGEND

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	5 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
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TABULATION OF TRAFFIC CONTROL DEVICES

(FOR INFORMATION ONLY - INCLUDED IN ITEM 0901-0001 MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION)

SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING	QTY
51		M4-8-2 M3-1 M1-5 M5-1L	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	2
52		M4-8-2 M3-1 M1-5 M6-1	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	2
53		M4-8-2 M3-1 M1-5 M5-1R	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	2
54		M4-8-2 M3-1 M1-5 M6-1	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	2
55		M4-8-2 M3-1 M1-5 M6-3	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	19
56		M4-8A M3-1 M1-5	24"x18" 24"x12" 30"x24"	TYPE B POST	1
57		M4-8-2 M3-3 M1-5 M5-1L	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	2
58		M4-8-2 M3-3 M1-5 M6-1	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	2
59		M4-8-2 M3-3 M1-5 M5-1R	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	3
60		M4-8-2 M3-3 M1-5 M6-1	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	3
61		M4-8-2 M3-3 M1-5 M6-3	24"x24" 24"x12" 30"x24" 21"x15"	TYPE B POST	18
62		M4-8A M3-3 M1-5	24"x18" 24"x12" 30"x24"	TYPE B POST	1

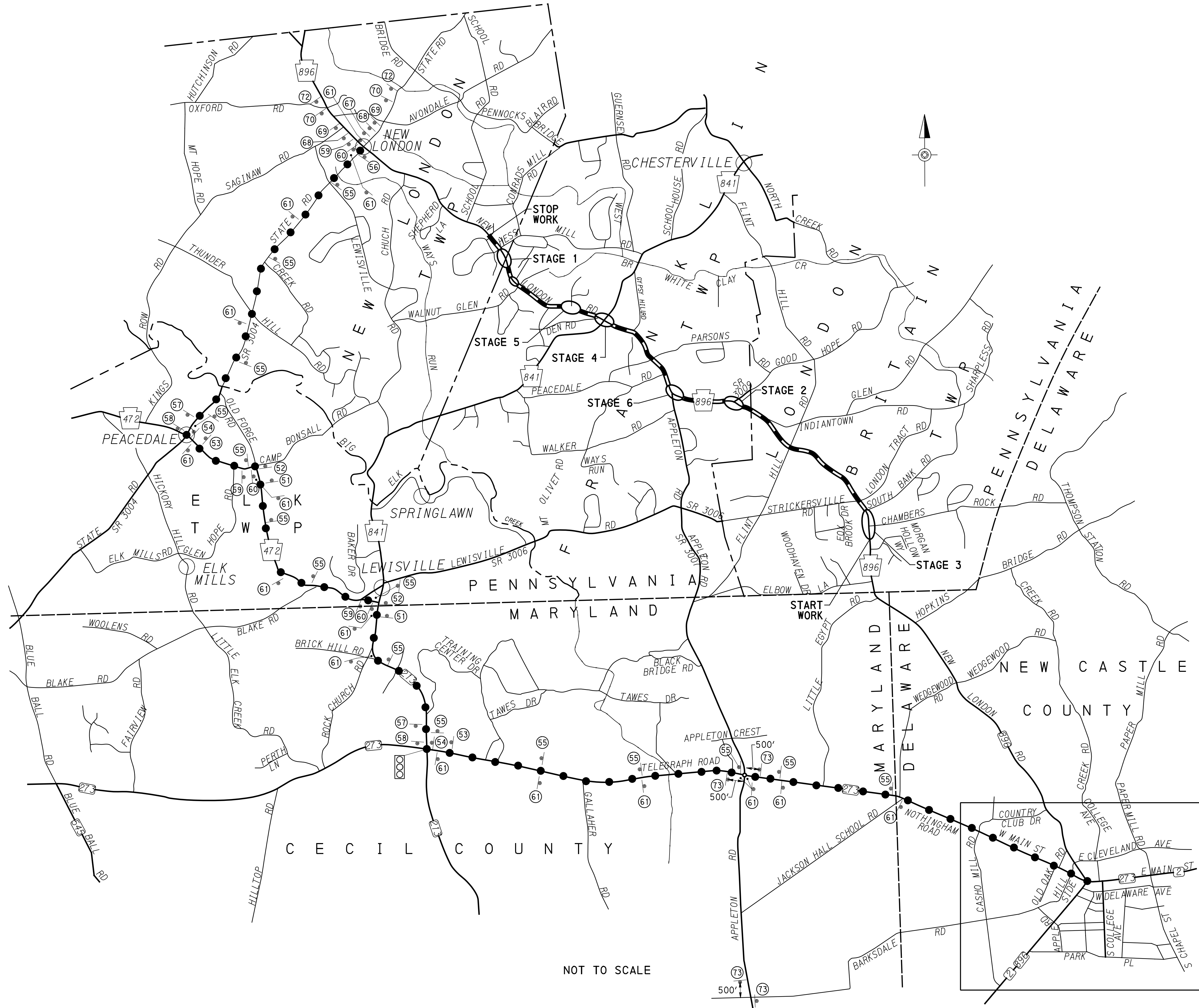
SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING	QTY
63		M4-8-2 M3-1 M1-5 W20-2 W30-1-1	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	2
64		M4-8-2 M3-1 M1-5 W20-2 W30-1-2	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	3
65		M4-8-2 M3-1 M1-5 W20-2 W30-1-3	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	4
66		M4-8-2 M3-1 M1-5 W20-2 W30-1-4	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	3
67		M4-8-2 M3-3 M1-5 W20-2 W30-1-1	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	1
68		M4-8-2 M3-3 M1-5 W20-2 W30-1-2	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	2
69		M4-8-2 M3-3 M1-5 W20-2 W30-1-3	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	2
70		M4-8-2 M3-3 M1-5 W20-2 W30-1-4	24"x24" 24"x12" 30"x24" 36"x36"	TYPE B POST	2

SIGN NO.	LEGEND	SERIES	SIZE	MOUNTING	QTY
71		SPECIAL	72"x72"	TYPE III BARRICADE	3
72		SPECIAL	72"x72"	TYPE III BARRICADE	2
73		SPECIAL	48"x60"	TYPE III BARRICADE	6

LEGEND AND BORDER: BLACK (NON-REFLECTORIZED)
BACKGROUND: FLUORESCENT ORANGE (PRISMATIC RETROREFLECTIVE)

NOTE:
UNLESS OTHERWISE INDICATED, FURNISH SPECIAL SIGNS WITH THE FOLLOWING COLORS:
LEGEND AND BORDER: BLACK (NON-REFLECTORIZED)
BACKGROUND: ORANGE (REFLECTORIZED)

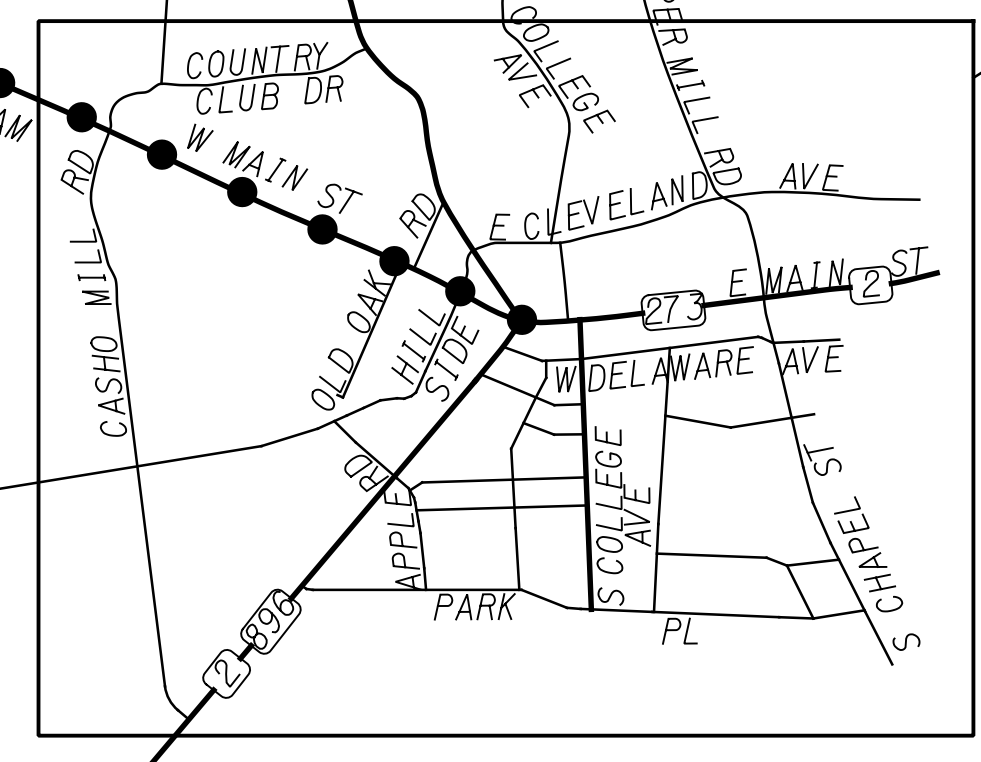
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	6 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



LEGEND

- STATE ROAD
- LOCAL ROAD
- STATE LINE
- TOWNSHIP LINE
- TRUCK DETOUR ROUTE (LENGTH=13.5 MILES)
- SIGN LOCATION
- AREA OF FULL DEPTH PAVEMENT RECONSTRUCTION
- AREA OF OVERLAY
- EXISTING TRAFFIC SIGNAL

SEE NEWARK, DE DETAIL ON SHEET 6

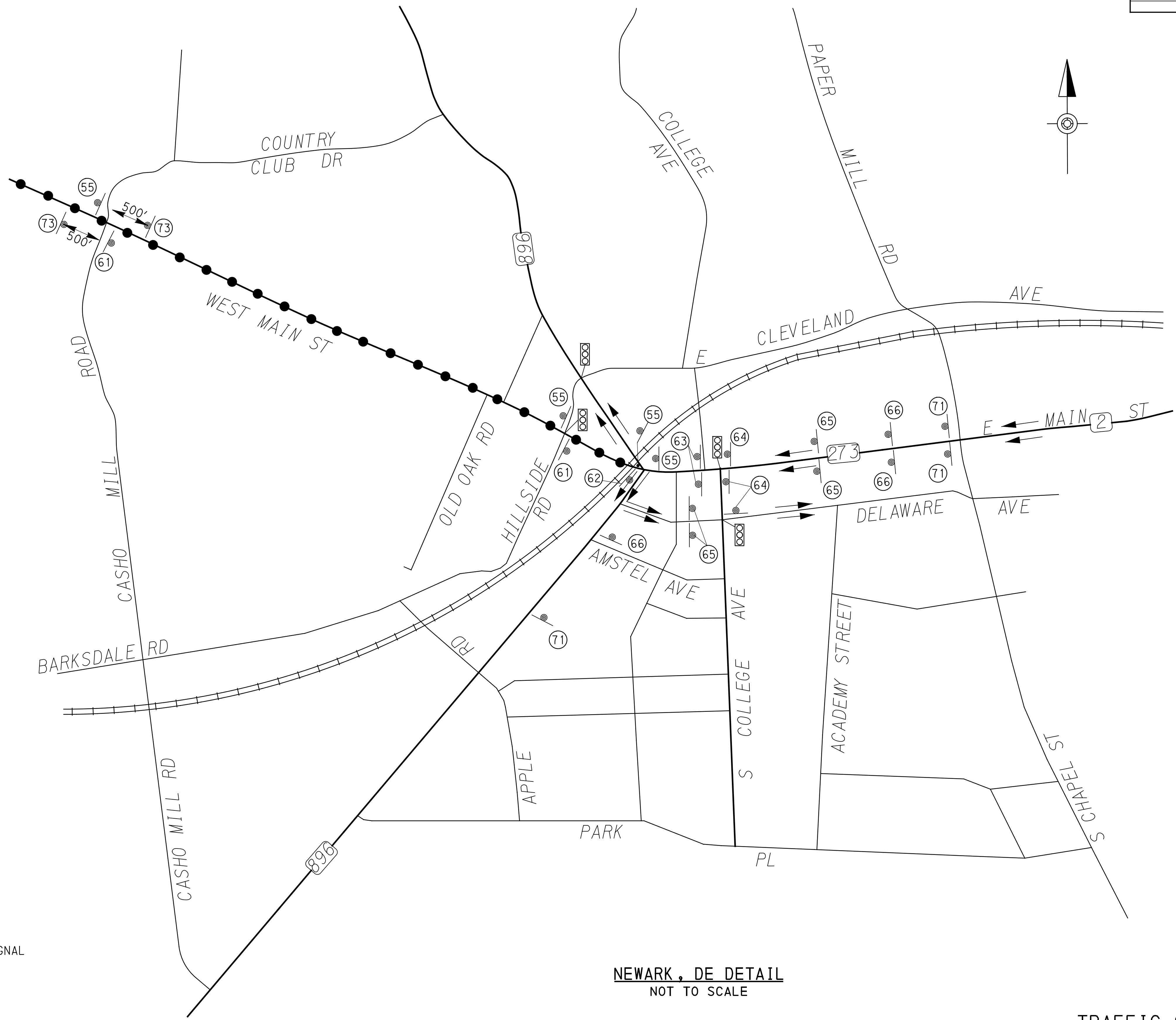
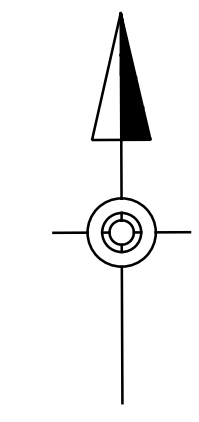


TRAFFIC CONTROL PLAN
TRUCK DETOUR
STAGES 1 TO 7

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NOT TO SCALE

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	7 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
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LEGEND

- STATE ROAD
- LOCAL ROAD
- ● ● ● TRUCK DETOUR ROUTE
- SIGN LOCATION
- EXISTING TRAFFIC SIGNAL
- ▬ RAILROAD
- ONE-WAY DIRECTION

SEE SHEET 5 FOR TRUCK DETOUR SIGN LEGEND

NEWARK, DE DETAIL
NOT TO SCALE

TRAFFIC CONTROL PLAN
TRUCK DETOUR
STAGES 1 TO 7

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	8 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

TABULATION OF TRAFFIC CONTROL DEVICES

(FOR INFORMATION ONLY - INCLUDED IN ITEM 0901-0001 MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION)

STAGE 1 QUANTITY	STAGE 2 QUANTITY	STAGE 3 QUANTITY	STAGE 4 QUANTITY	STAGE 5 QUANTITY	STAGE 6 QUANTITY	STAGE 7 QUANTITY	SHORT-TERM OPERATIONS	TOTAL	SIGN NUMBER	SIZE	DESCRIPTION
	2	1						2	R1-1	30"x30"	STOP
			4					4	R1-2	36"x36"	YIELD
4	4	2	9	4	4			9	R11-2	48"x30"	ROAD CLOSED
4	7	4	8	4	4			8	R11-3A	60"x30"	ROAD CLOSED - LOCAL TRAFFIC ONLY
	2	2	2					2	R11-4	60"x30"	ROAD CLOSED TO THRU TRAFFIC
	1	2		1				2	W1-6	48"x24"	LARGE SINGLE ARROW
2								2	W5-5	36"x36"	LANES SHIFT
	2	1	2					2	W14-2	36"x36"	NO OUTLET
	1	4		1	3	4	4	4	W20-1	36"x36"	ROAD WORK
7	11	6	12	6	8			12	W20-2	36"x36"	ADVANCE DETOUR
6	9	7	11	3	7			11	W20-3	36"x36"	ROAD CLOSED
		1						1	W20-3A	48"x36"	ROAD OPEN TO WHITE CLAY CREEK STATE PARK
2		2		2	2	4	4	4	W20-4	36"x36"	ONE LANE ROAD
6					3	4	4	6	W20-7	36"x36"	FLAGGER SYMBOL
2	2	2	4	2	2			4	W23-101	96"x48"	THIS BRIDGE TO BE CLOSED FOR MAINTENANCE
2	3	2	4	2	2			4	W30-1-1	20"x6"	DISTANCE (500 FT) PANEL
6	6	6	8	4	6	4	4	8	W30-1-2	20"x6"	DISTANCE (1000 FT) PANEL
6	6	6	7	3	4	4		7	W30-1-3	20"x6"	DISTANCE (1500 FT) PANEL
2	2	3	4	2	3			4	W30-1-4	20"x6"	DISTANCE (1/2 MILE) PANEL
5	4	2			5		4	5	W30-1-6	20"x6"	DISTANCE (AHEAD) PANEL
				1				1	W30-1-X	20"x6"	DISTANCE (200 FT) PANEL
2	1	4	4	2	3	4	4	4	G20-2	36"x18"	END ROAD WORK
			29					29	M1-5	30"x24"	PA ROUTE MARKER - 841
29	32	45	29	21	28			45	M1-5	30"x24"	PA ROUTE MARKER - 896
13	16	22	24	9	12			24	M3-1	24"x12"	NORTH MARKER
13	9	21	31	10	12			31	M3-3	24"x12"	SOUTH MARKER
24	25	41	51	17	22			51	M4-8	24"x12"	DETOUR MARKER
2	2	2	4	2	2			4	M4-8A	24"x18"	END DETOUR
		2			2			2	M4-10L	48"x18"	DETOUR ARROW LEFT
4	7	3	8	4	4			8	M4-10R	48"x18"	DETOUR ARROW RIGHT
2	3	5	7	2	1			7	M5-1L	21"x15"	ADVANCE 90 DEGREE LEFT TURN MARKER
2	2	5	6	2	2			6	M5-1R	21"x15"	ADVANCE 90 DEGREE RIGHT TURN MARKER
	1							1	M5-2R	21"x15"	ADVANCE 45 DEGREE RIGHT TURN MARKER
		2			2			2	M5-3	21"x15"	CURVED-STEM ADVANCE TURN ARROW MARKER
	1							1	M6-2R	21"x15"	45 DEGREE RIGHT TURN MARKER
11	9	11	17	7	5			17	M6-1	21"x15"	90 DEGREE TURN MARKER
9	9	18	20	6	12			20	M6-3	21"x15"	STRAIGHT THROUGH MARKER
			2		2			2	SPECIAL	60"x42"	NEW LONDON ROAD CLOSED AT
2	2	2	2	2	2			2	SPECIAL	60"x42"	896 CLOSED BETWEEN X AND Y
			2					2	SPECIAL	60"x42"	841 CLOSED BETWEEN X AND Y
		1						1	SPECIAL	48"x36"	WHITE CLAY CREEK STATE PARK FOLLOW DETOUR
		1						1	SPECIAL	48"x36"	WHITE CLAY CREEK STATE PARK WITH LEFT ARROW
100	26	51	38	41	40	72	10	SUFF	---	---	CHANNELZING DEVICES
26	30	32	56	27	38	16	20	SUFF	---	---	TYPE III BARRICADES
39	48	72	80	32	39			SUFF	---	---	POST MOUNTING, TYPE B
28	43	29	61	25	33			SUFF	---	---	TYPE B LIGHT

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TRAFFIC CONTROL PLAN
TABULATION OF TRAFFIC
CONTROL DEVICES

TABULATION OF QUANTITIES

TRAFFIC CONTROL PLAN

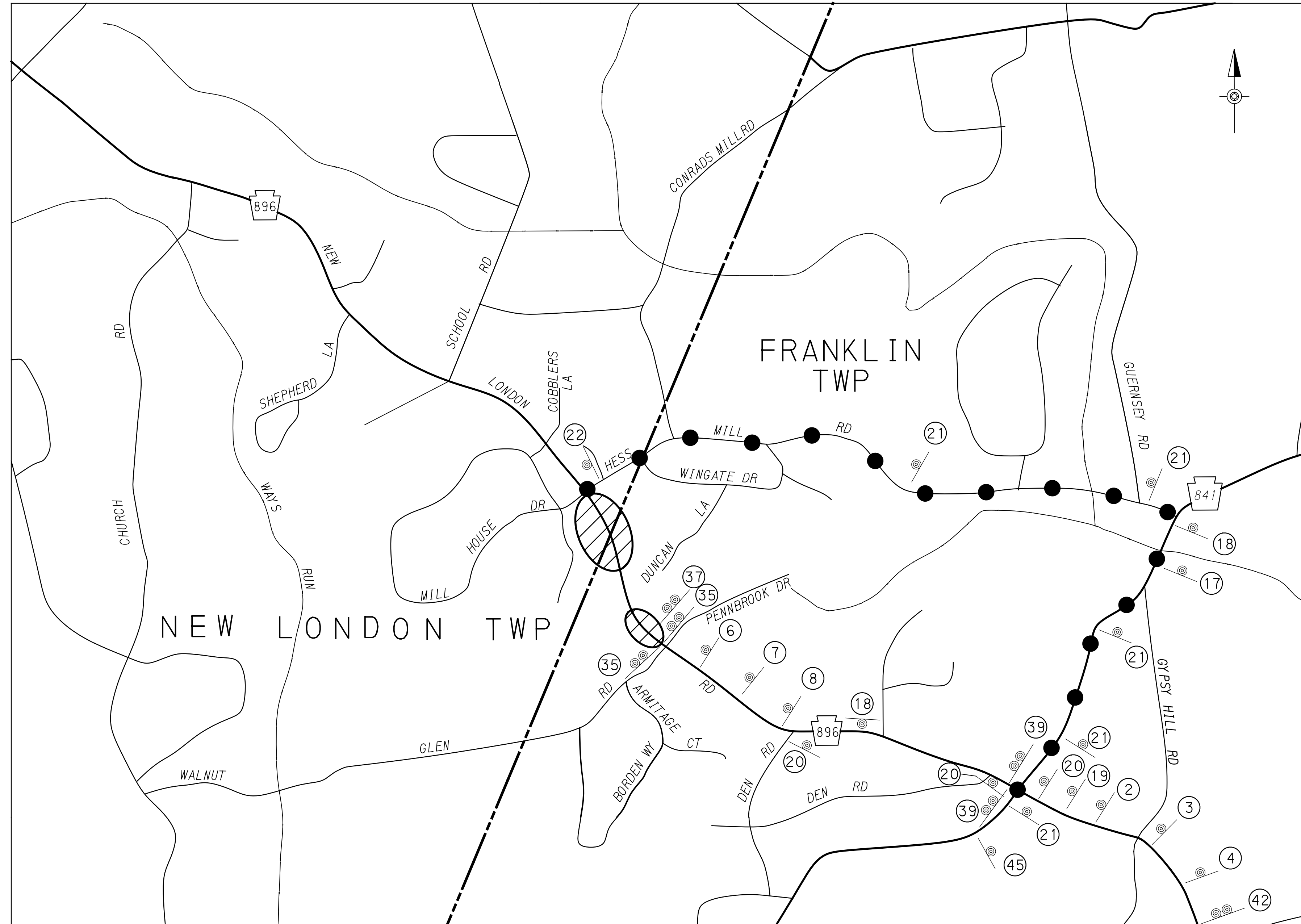
REVISION NO	REVISIONS	DATE	BY	DISTRICT	COUNTY	ROUTE	SECTION	SHEET
				06	CHESTER	896	SIP	9 OF 49
LONDON BRITAIN, FRANKLIN & NEW LONDON TOWNSHIPS								

CLASS 1 EXCAVATION	SAW CUTTING	SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 4" DEPTH	SUBBASE 6" DEPTH (NO. 2A)	TEMPORARY BARRIER, TEST LEVEL 3, BARRIER DEFLECTION DISTANCE < /±2'	RESET TEMPORARY BARRIER, TEST LEVEL 3, BARRIER DEFLECTION DISTANCE < /±2'	SELECTED MATERIAL SURFACING	TEMPORARY IMPACT ATTENUATING DEVICE, TYPE V (STANDARD), TEST LEVEL 3	RESET TEMPORARY IMPACT ATTENUATING DEVICE, TYPE V (STANDARD), TEST LEVEL 3	FLOODLIGHTS	ARROW PANEL	ADDITIONAL WARNING LIGHTS, TYPE B	ADDITIONAL TRAFFIC CONTROL SIGNS	4" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, YELLOW	24" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, YELLOW	4" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, WHITE	6" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, WHITE	8" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, WHITE	24" STANDARD PAVEMENT MARKINGS, PAINT & BEADS, WHITE	3-LINE CHANGEABLE MESSAGE SIGN WITH TELECOMMUNICATIONS	REMARKS	SIDE	STATIONS		
																							0203 0001 CY	0203 0006 LF
																					SR 0896			
									2	2	100	250		5300	120	4120	360	20	160		2	ENTIRE PROJECT	LT / RT	5+00.00 to 259+40.00
				32																		STAGE 2A	LT / RT	93+50.00 to 96+20.00
					32	18																STAGE 2B	LT / RT	96+20.00 to 96+55.00
													794						23			STAGE 2C	LT / RT	96+55.00 to 101+30.00
													1500		1500							STAGE 2D	LT / RT	101+30.00 to 110+00.00
													2374		1900				28			STAGE 2D (PRIOR TO OPENING)	LT / RT	93+50.00 to 110+00.00
96	298	288	288		235	32		1					240		708	245		30			STAGE 3A	LT / RT	11+88.00 to 20+50.00	
45					208	7		1	1				1723		2168	210		51			STAGE 3B	LT / RT	5+00.00 to 11+88.00	
													5269	394	1696				17			STAGE 3B (PRIOR TO OPENING)	LT / RT	5+00.00 to 18+50.00
						24																STAGE 4A	LT / RT	177+80.00 to 187+00.00
					221	267							2870	58	2440	459	76				STAGE 4B	LT / RT	187+00.00 to 190+88.00	
						96							446		440						STAGE 4C	LT / RT	184+00.00 to 190+88.00	
													2079	19	1107			25			STAGE 4C (PRIOR TO OPENING)	LT / RT	184+00.00 to 190+88.00	
70	306	211	211		296								356		733	279		40			STAGE 5A	LT / RT	201+50.00 to 207+38.00	
15					243								1040		1499	220		30			STAGE 5B	LT / RT	195+35.00 to 201+50.00	
													1691		1250			24			STAGE 5B (PRIOR TO OPENING)	LT / RT	195+35.00 to 202+00.00	
													817		1012			337			STAGE 6 (PRIOR TO OPENING)	LT / RT	132+00.00 to 135+00.00	
226	604	499	499		488	1198							2	2	100	250				2	TOTALS			

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	11 OF 49
FRANKLIN TOWNSHIP & NEW LONDON TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



- LEGEND**
- STATE ROAD
 - LOCAL ROAD
 - - - STATE LINE
 - - - TOWNSHIP LINE
 - ● ● ● DETOUR ROUTE (LENGTH = 2.1 MILES)
 - ⊙ POST MOUNTED SIGN
 - ⊙⊙ TYPE III BARRICADE
 - ▨ WORK AREA

SR 0896 NORTHBOUND DETOUR

NOT TO SCALE

NOTES

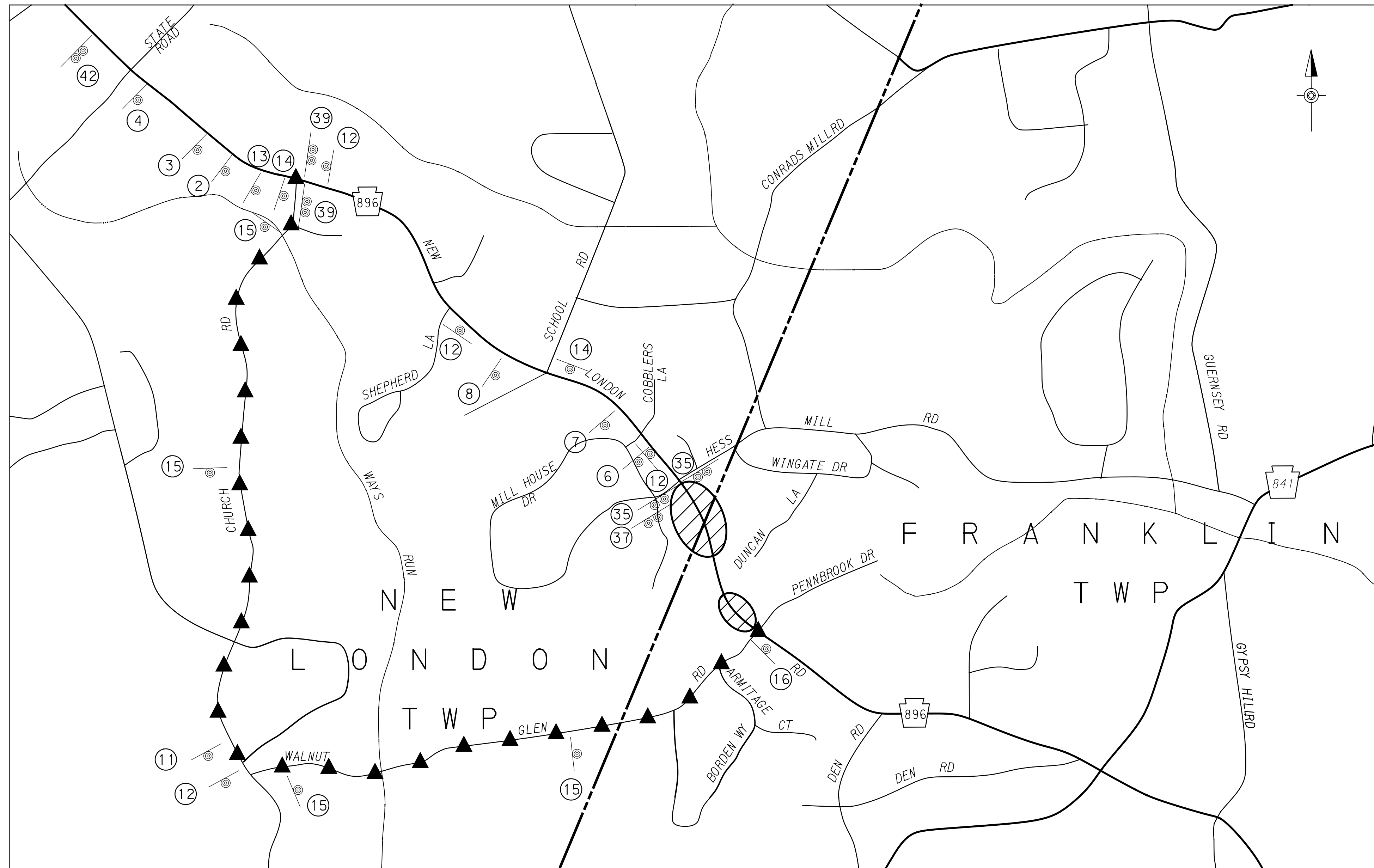
1. SEE SHEET 12 FOR STAGE 1 SR 0896 SOUTHBOUND DETOUR.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

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**TRAFFIC CONTROL PLAN
STAGE 1**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	12 OF 49
FRANKLIN TOWNSHIP & NEW LONDON TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



NOTES

1. SEE SHEET 11 FOR STAGE 1 SR 0896 NORTHBOUND DETOUR.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

LEGEND

- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - - - TOWNSHIP LINE
- ▲▲▲▲ DETOUR ROUTE (LENGTH = 2.7 MILES)
- ⊙ POST MOUNTED SIGN
- ⊙ TYPE III BARRICADE
- ▨ WORK AREA

SR 0896 SOUTHBOUND DETOUR
NOT TO SCALE

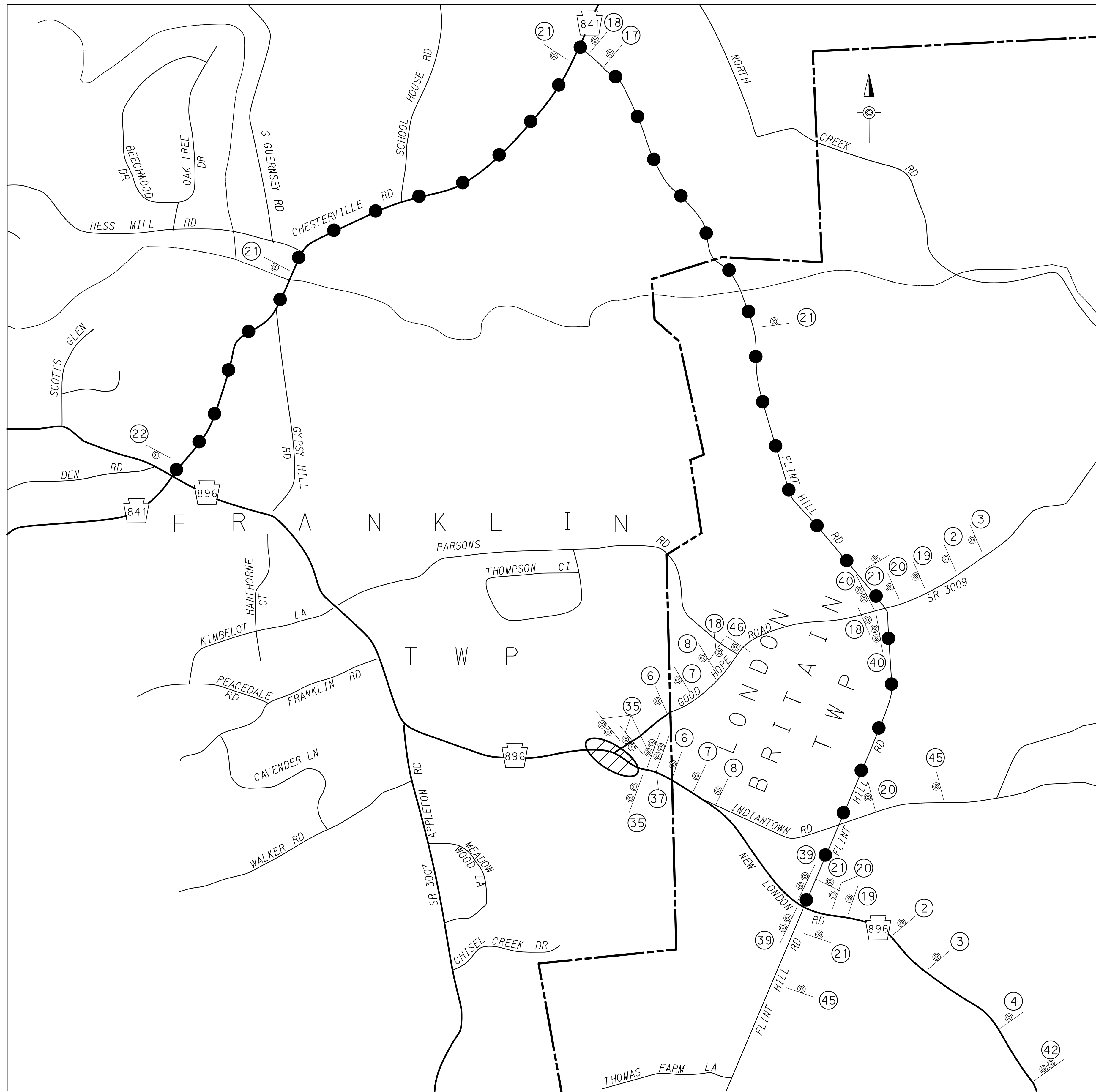
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**TRAFFIC CONTROL PLAN
STAGE 1**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	13 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



NOTES

1. SEE SHEET 14 FOR STAGE 2 SR 0896 SOUTHBOUND DETOUR.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEETS 21-27 FOR ADDITIONAL STAGE 2 TRAFFIC CONTROL MEASURES.
5. SEE SHEET 4 FOR DETOUR SIGN LEGEND.
6. INSTALL/MAINTAIN GOOD HOPE ROAD CLOSURE AND SIGNING THROUGHOUT STAGE 2D.

LEGEND

- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - TOWNSHIP LINE
- ● ● ● DETOUR ROUTE (LENGTH = 4.3 MILES)
- ⊙ POST MOUNTED SIGN
- ⊙ TYPE III BARRICADE
- ⊕ WORK AREA

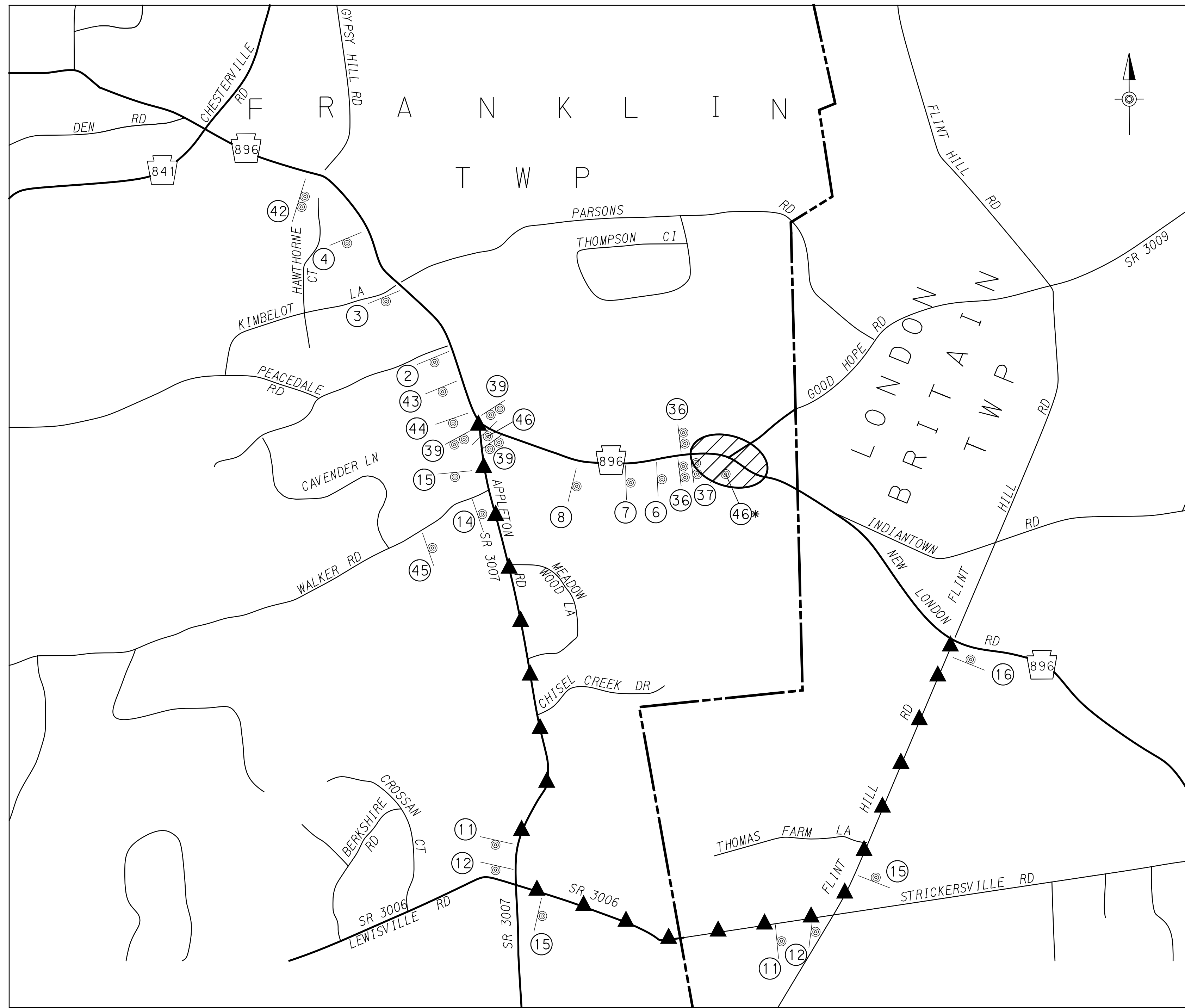
SR 0896 NORTHBOUND DETOUR

NOT TO SCALE

**TRAFFIC CONTROL PLAN
STAGE 2**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	14 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



LEGEND

- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - TOWNSHIP LINE
- ▲▲▲▲ DETOUR ROUTE (LENGTH = 2.5 MILES)
- POST MOUNTED SIGN
- ⊗ TYPE III BARRICADE
- ▭ WORK AREA

SR 0896 SOUTHBOUND DETOUR

NOT TO SCALE

NOTES

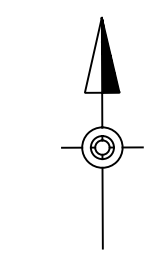
1. SEE SHEET 13 FOR STAGE 2 SR 0896 NORTHBOUND DETOUR.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEETS 21-27 FOR ADDITIONAL STAGE 2 TRAFFIC CONTROL MEASURES.
5. SEE SHEET 4 FOR DETOUR SIGN LEGEND.
6. PLACE SIGN 46* IN CONJUNCTION WITH SIGNS 36 IN STAGES 2A, 2B AND 2C.

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**TRAFFIC CONTROL PLAN
STAGE 2**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	15 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



NOTES

1. SEE SHEET 16 FOR STAGE 3 SR 0896 SOUTHBOUND DETOUR.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEETS 28-31 FOR ADDITIONAL STAGE 3 TRAFFIC CONTROL MEASURES.
5. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

LEGEND

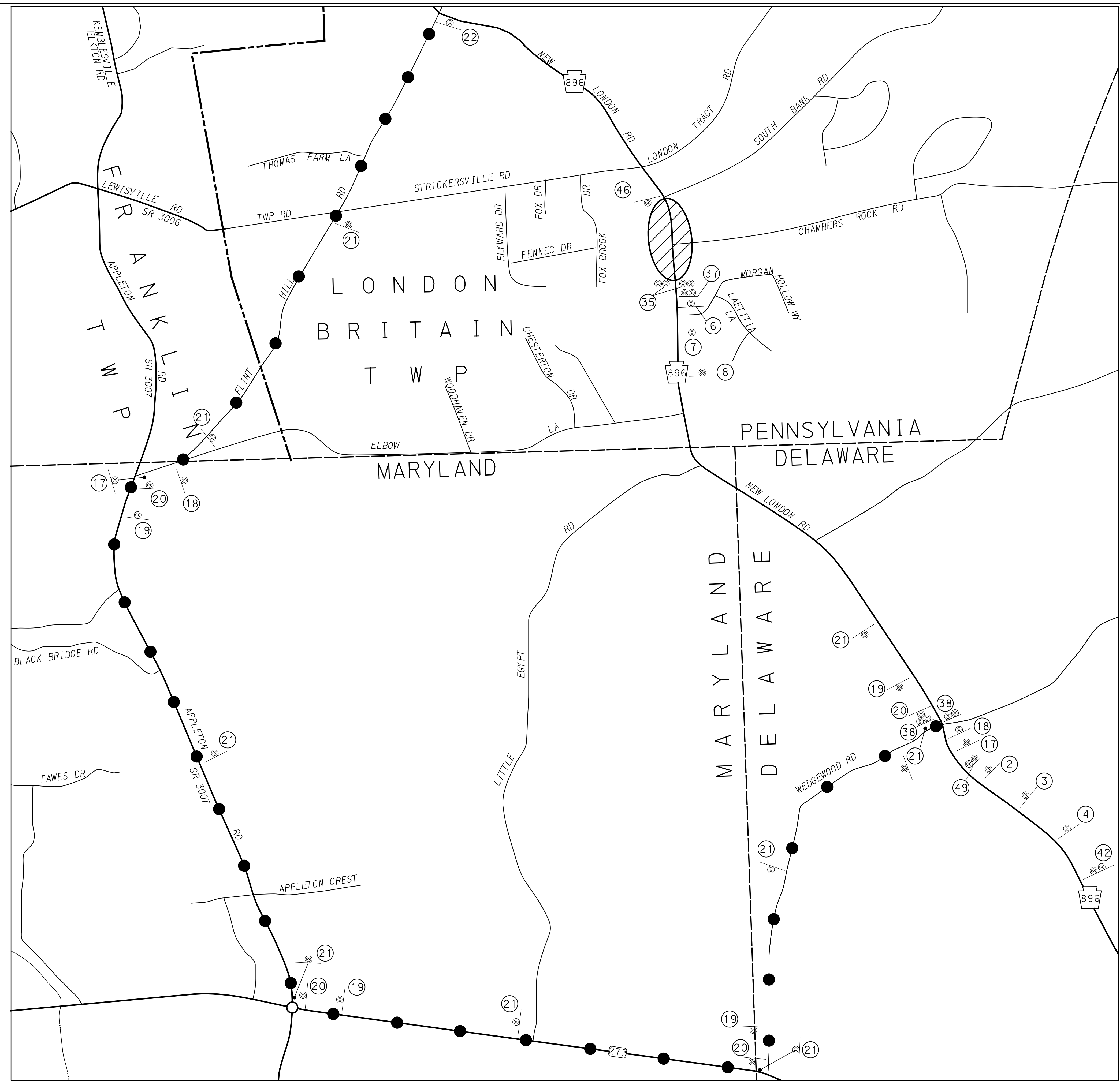
- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - TOWNSHIP LINE
- ● ● ● DETOUR ROUTE (LENGTH = 6.1 MILES)
- ⊙ POST MOUNTED SIGN
- ⊙ TYPE III BARRICADE
- ▨ WORK AREA

SR 0896 NORTHBOUND DETOUR

NOT TO SCALE

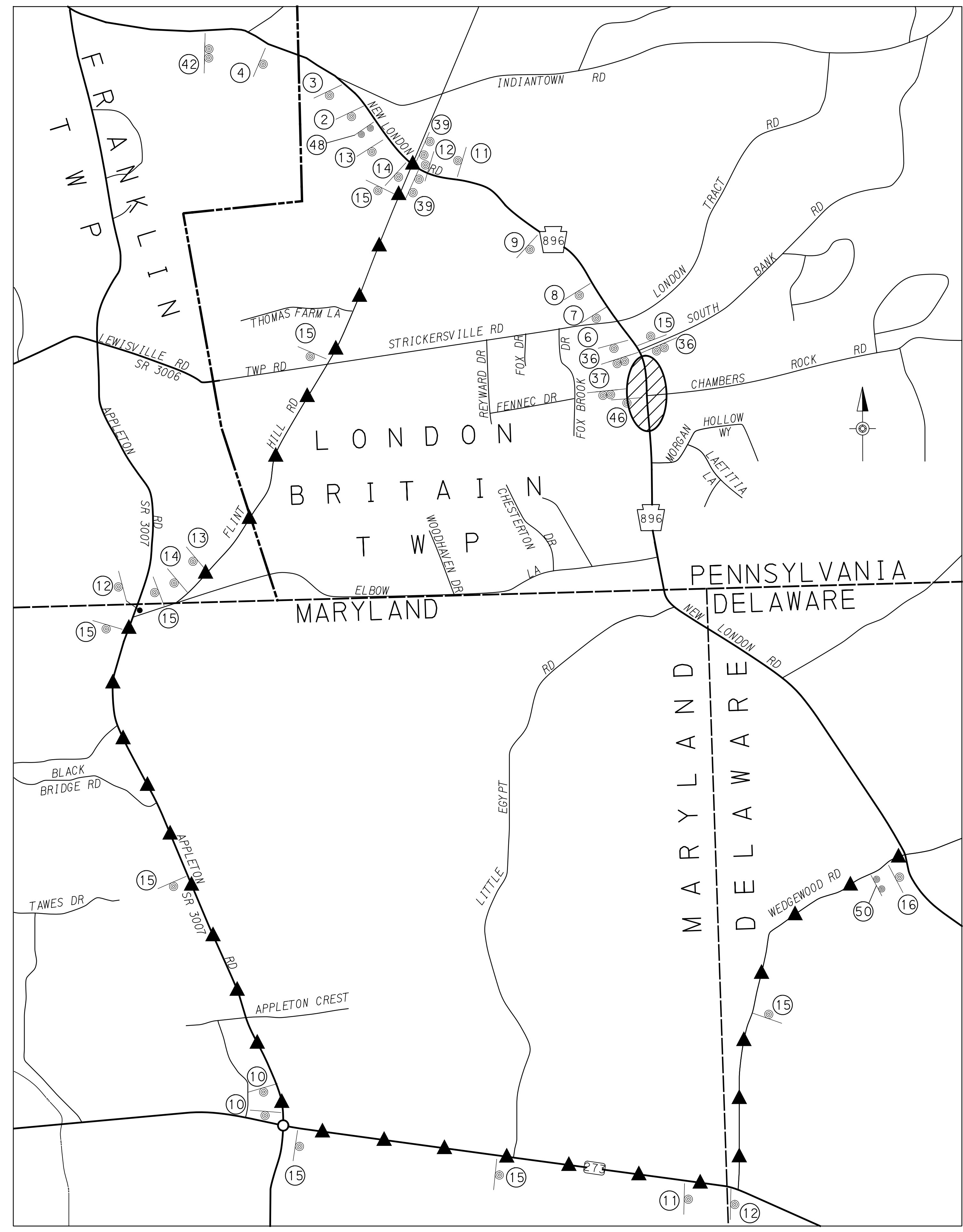
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**TRAFFIC CONTROL PLAN
STAGE 3**



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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	16 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



NOTES

1. SEE SHEET 15 FOR STAGE 3 SR 0896 NORTHBOUND DETOUR.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEETS 28-31 FOR ADDITIONAL STAGE 3 TRAFFIC CONTROL MEASURES.
5. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

LEGEND

- STATE ROAD
- LOCAL ROAD
- - - - STATE LINE
- - - - TOWNSHIP LINE
- ▲ ▲ ▲ ▲ DETOUR ROUTE (LENGTH = 6.1 MILES)
- ⊕ POST MOUNTED SIGN
- ⊙ TYPE III BARRICADE
- ▨ WORK AREA

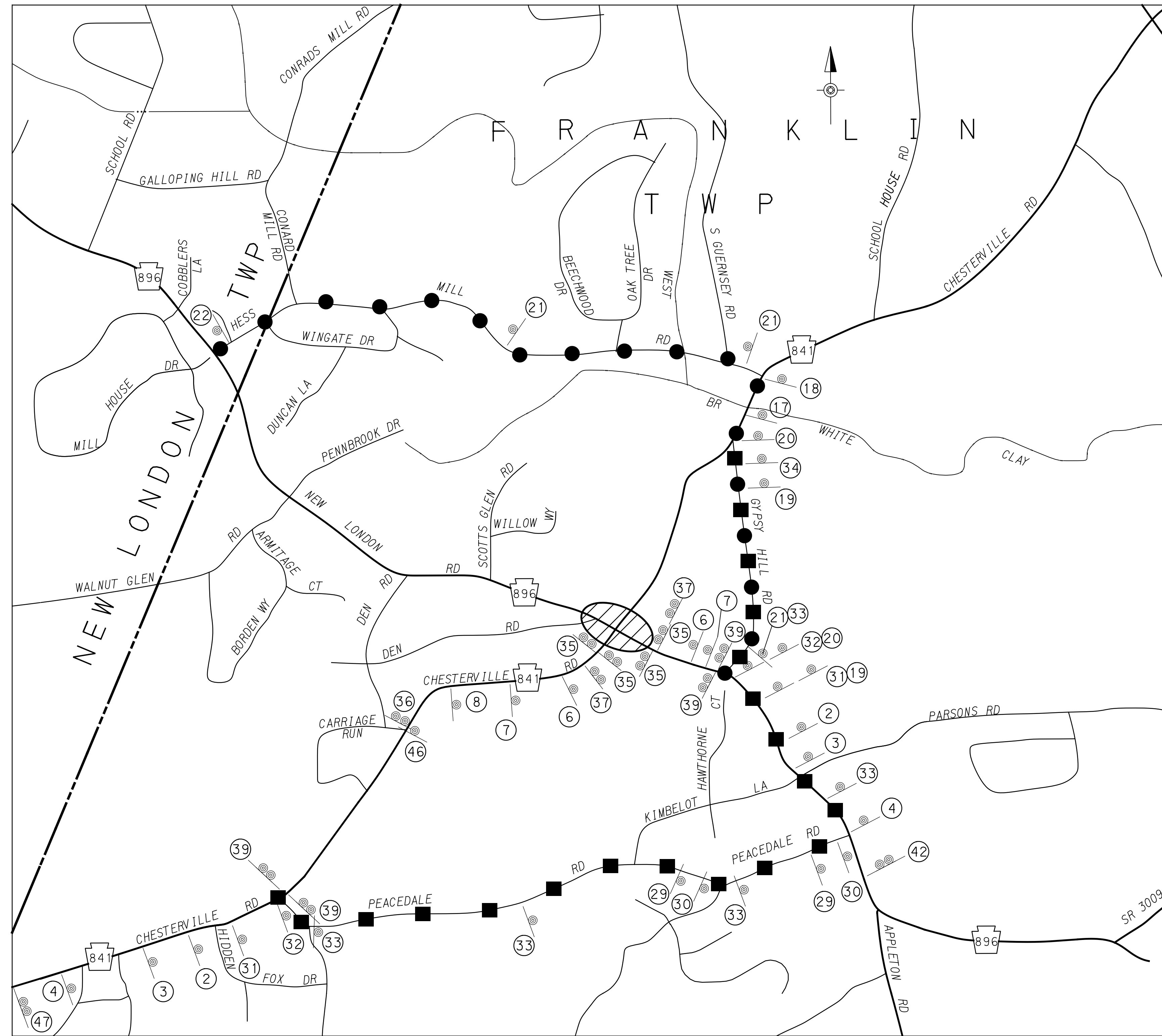
SR 0896 SOUTHBOUND DETOUR

NOT TO SCALE

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**TRAFFIC CONTROL PLAN
STAGE 3**

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	17 OF 49
FRANKLIN TOWNSHIP & NEW LONDON TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SR 0896 NORTHBOUND AND SR 0841 NORTHBOUND DETOURS

NOT TO SCALE

- LEGEND**
- STATE ROAD
 - LOCAL ROAD
 - - - STATE LINE
 - - - TOWNSHIP LINE
 - ● ● ● SR 0896 DETOUR ROUTE (LENGTH = 2.1 MILES)
 - ■ ■ ■ SR 0841 DETOUR ROUTE (LENGTH = 2.6 MILES)
 - ⊙ POST MOUNTED SIGN
 - ⊙ TYPE III BARRICADE
 - ⊙ WORK AREA

NOTES

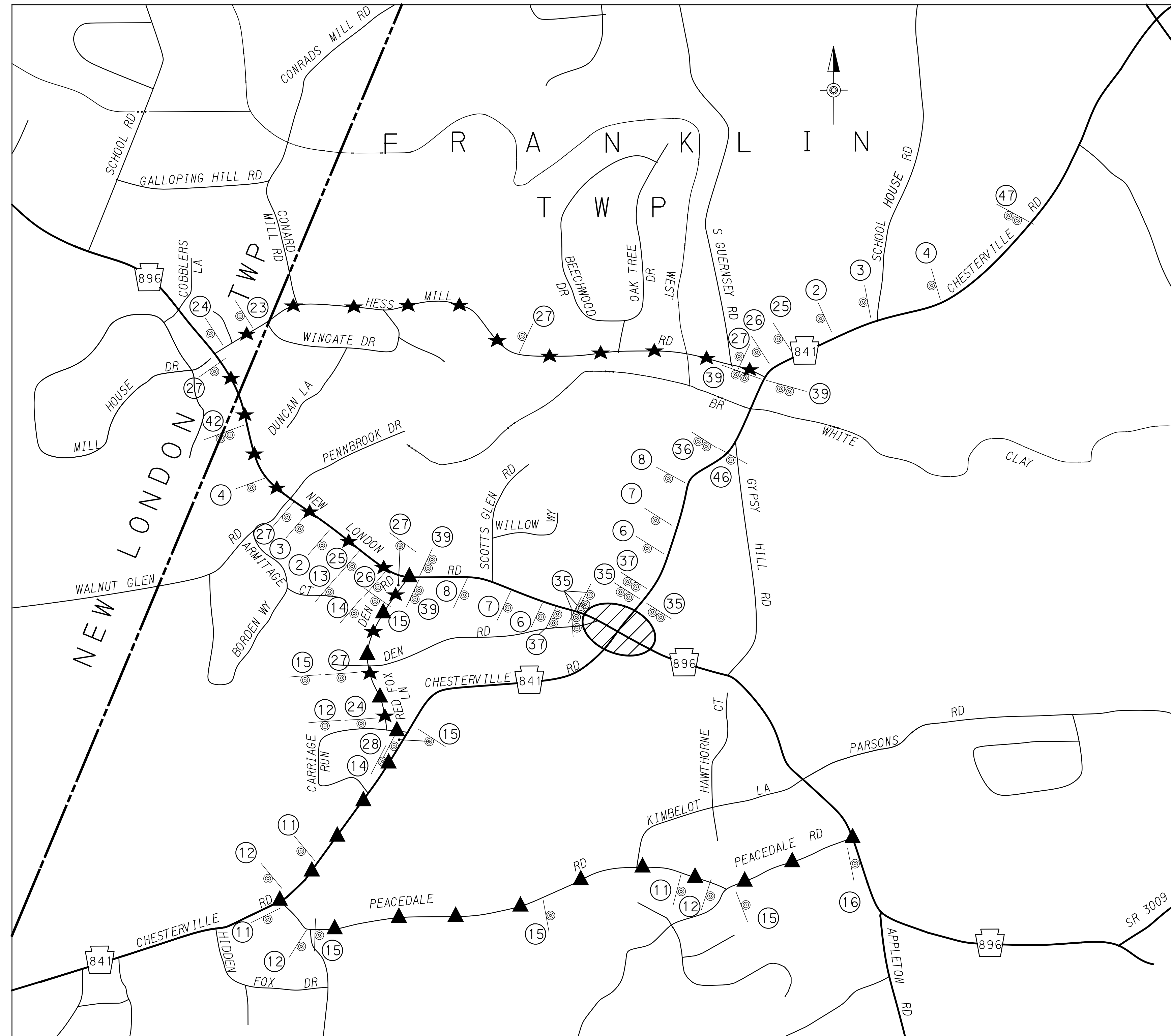
1. SEE SHEET 18 FOR STAGE 4 SR 0896 SOUTHBOUND AND SR 0841 SOUTHBOUND DETOURS.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEETS 32-39 FOR ADDITIONAL STAGE 4 TRAFFIC CONTROL MEASURES.
5. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

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TRAFFIC CONTROL PLAN
STAGE 4

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	18 OF 49
FRANKLIN TOWNSHIP & NEW LONDON TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SR 0896 SOUTHBOUND AND SR 0841 SOUTHBOUND DETOURS

NOT TO SCALE

LEGEND

- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - TOWNSHIP LINE
- ▲▲▲▲ SR 0896 DETOUR ROUTE (LENGTH = 2.4 MILES)
- ★ ★ ★ ★ SR 0841 DETOUR ROUTE (LENGTH = 2.6 MILES)
- ⊙ POST MOUNTED SIGN
- ⊙⊙ TYPE III BARRICADE
- ◉ WORK AREA

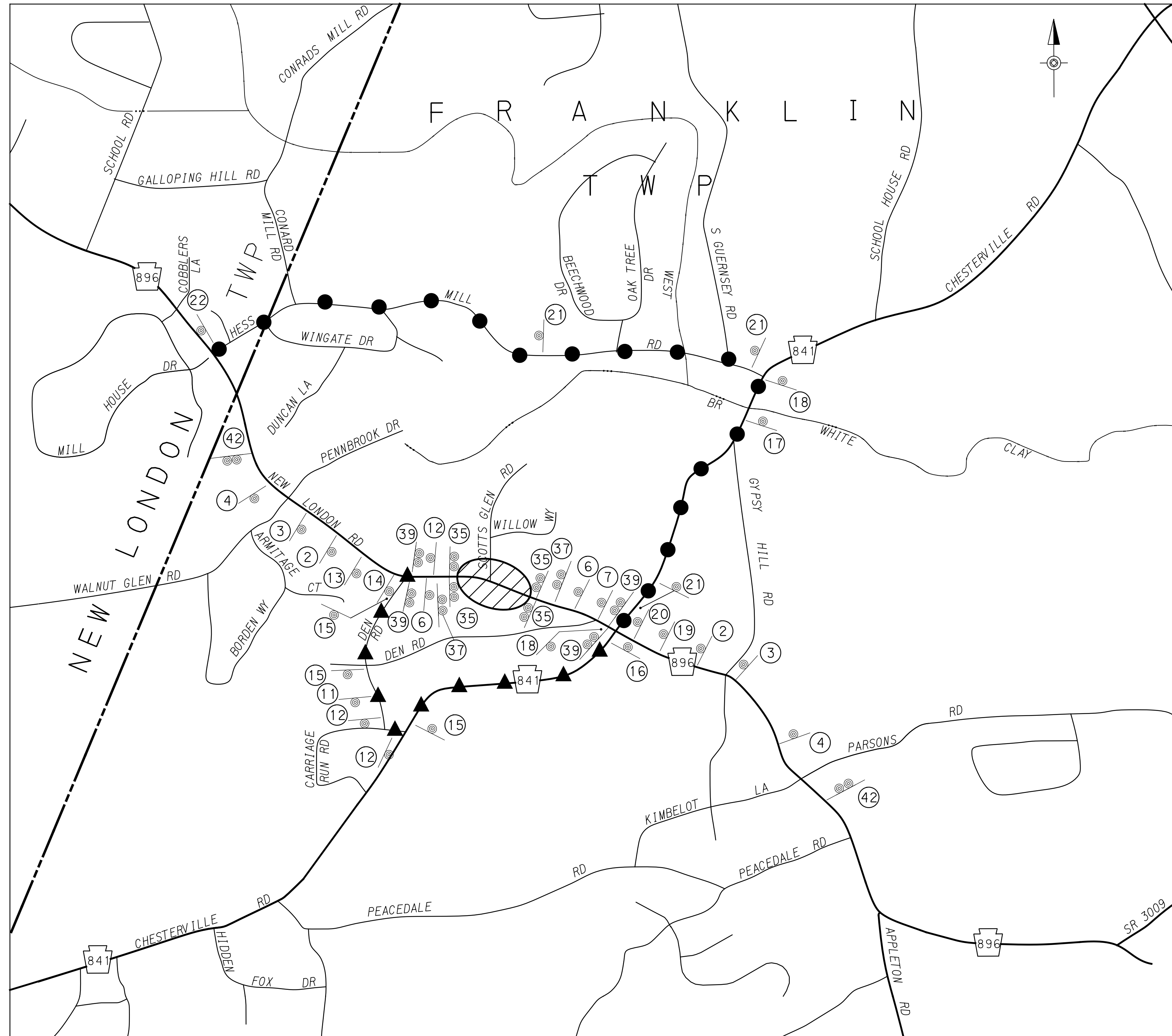
NOTES

1. SEE SHEET 17 FOR STAGE 4 SR 0896 NORTHBOUND AND SR 0841 NORTHBOUND DETOURS.
2. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
3. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
4. SEE SHEETS 32-39 FOR ADDITIONAL STAGE 4 TRAFFIC CONTROL MEASURES.
5. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

Preliminary
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TRAFFIC CONTROL PLAN
STAGE 4

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	19 OF 49
FRANKLIN TOWNSHIP & NEW LONDON TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SR 0896 NORTHBOUND AND SOUTHBOUND DETOURS

NOT TO SCALE

LEGEND

- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - TOWNSHIP LINE
- ● ● ● NORTHBOUND DETOUR ROUTE (LENGTH = 2.1 MILES)
- ▲ ▲ ▲ ▲ SOUTHBOUND DETOUR ROUTE (LENGTH = 1.0 MILE)
- ⊙ POST MOUNTED SIGN
- ⊙ TYPE III BARRICADE
- ▭ WORK AREA

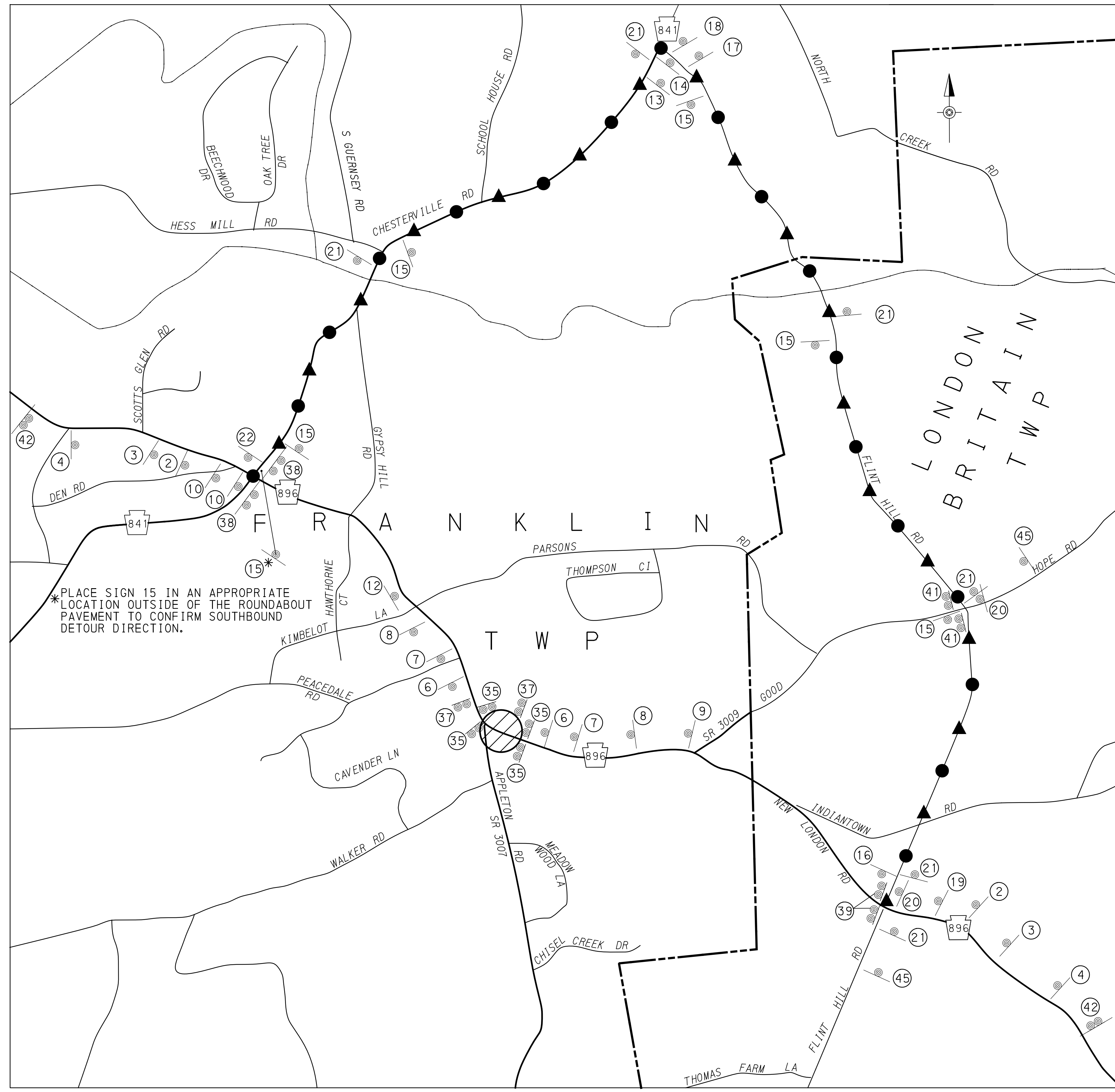
NOTES

1. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO CLOSING THE ROADWAY. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
2. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
3. SEE SHEETS 40-44 FOR ADDITIONAL STAGE 5 TRAFFIC CONTROL MEASURES.
4. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

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TRAFFIC CONTROL PLAN
STAGE 5

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	20 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



*PLACE SIGN 15 IN AN APPROPRIATE LOCATION OUTSIDE OF THE ROUNDABOUT PAVEMENT TO CONFIRM SOUTHBOUND DETOUR DIRECTION.

LEGEND

- STATE ROAD
- LOCAL ROAD
- - - STATE LINE
- - - TOWNSHIP LINE
- ● ● ● NORTHBOUND DETOUR ROUTE (LENGTH = 4.3 MILES)
- ▲ ▲ ▲ ▲ SOUTHBOUND DETOUR ROUTE (LENGTH = 4.3 MILES)
- POST MOUNTED SIGN
- ⊕ TYPE III BARRICADE
- ▭ WORK AREA

SR 0896 NORTHBOUND AND SOUTHBOUND DETOUR

NOT TO SCALE

NOTES

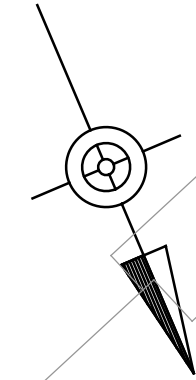
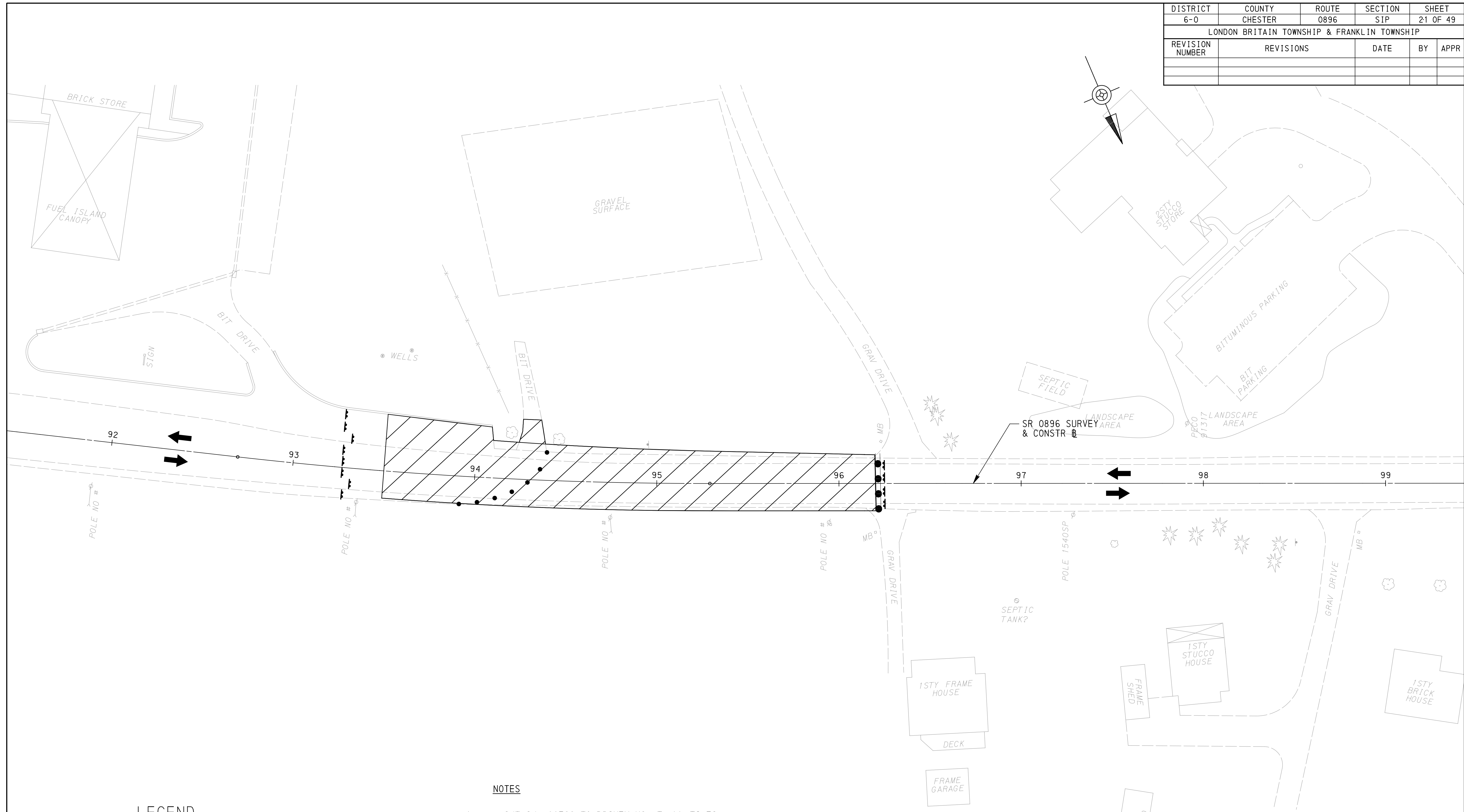
1. PLACE SIGN 37 AT APPROACH TO CLOSURE 14 CALENDAR DAYS PRIOR TO ESTABLISHING THE DETOUR. COORDINATE SIGN LOCATION WITH THE INSPECTOR-IN-CHARGE.
2. PLACE TYPE III BARRICADES ACROSS ENTIRE ROADWAY PAVEMENT AT POINTS OF CLOSURE.
3. SEE SHEET 45 FOR ADDITIONAL STAGE 6 TRAFFIC CONTROL MEASURES.
4. SEE SHEET 4 FOR DETOUR SIGN LEGEND.

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**TRAFFIC CONTROL PLAN
STAGE 6**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	21 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

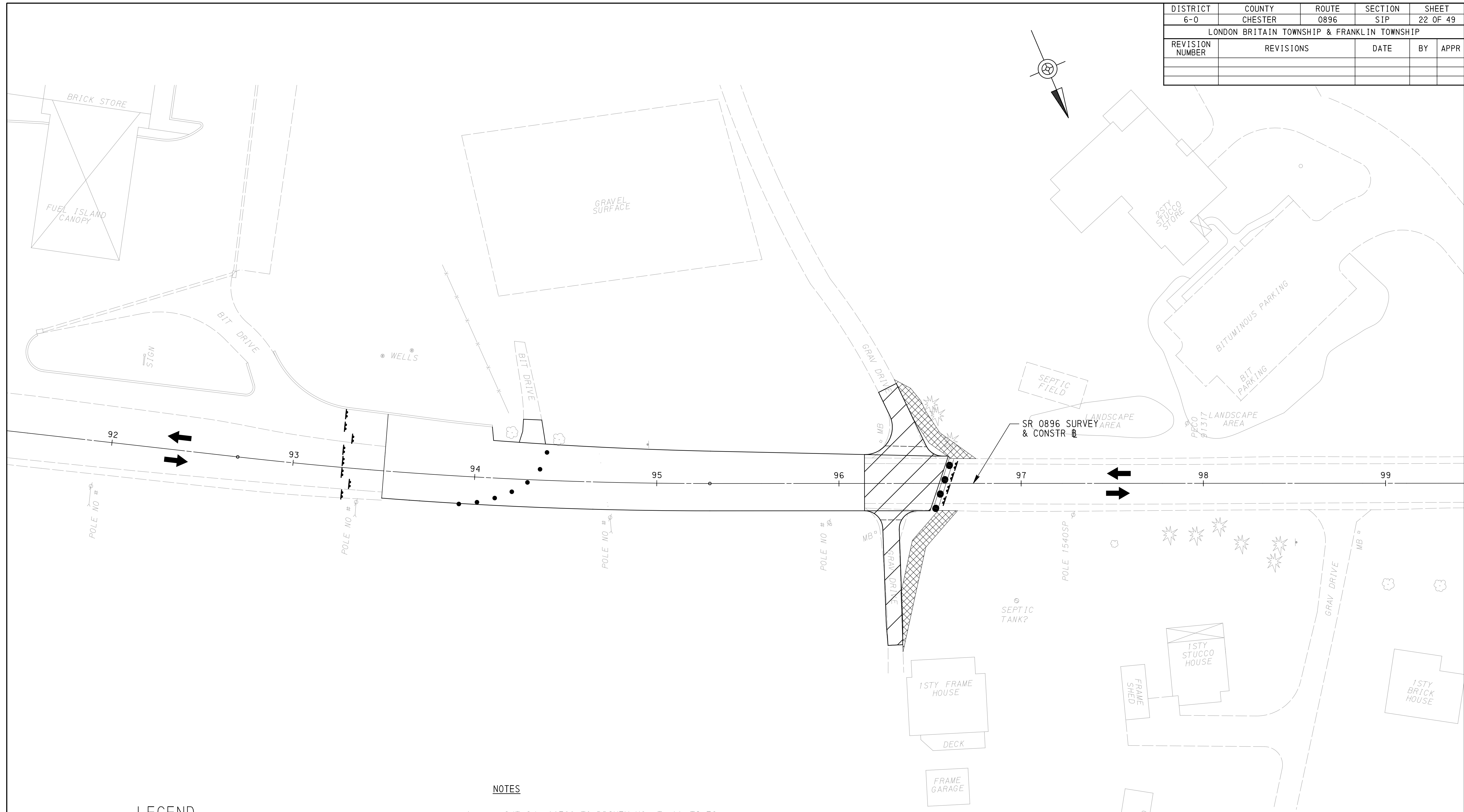
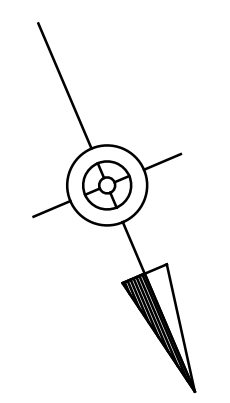


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**TRAFFIC CONTROL PLAN
STAGE 2A**

1/12/2023
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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	22 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



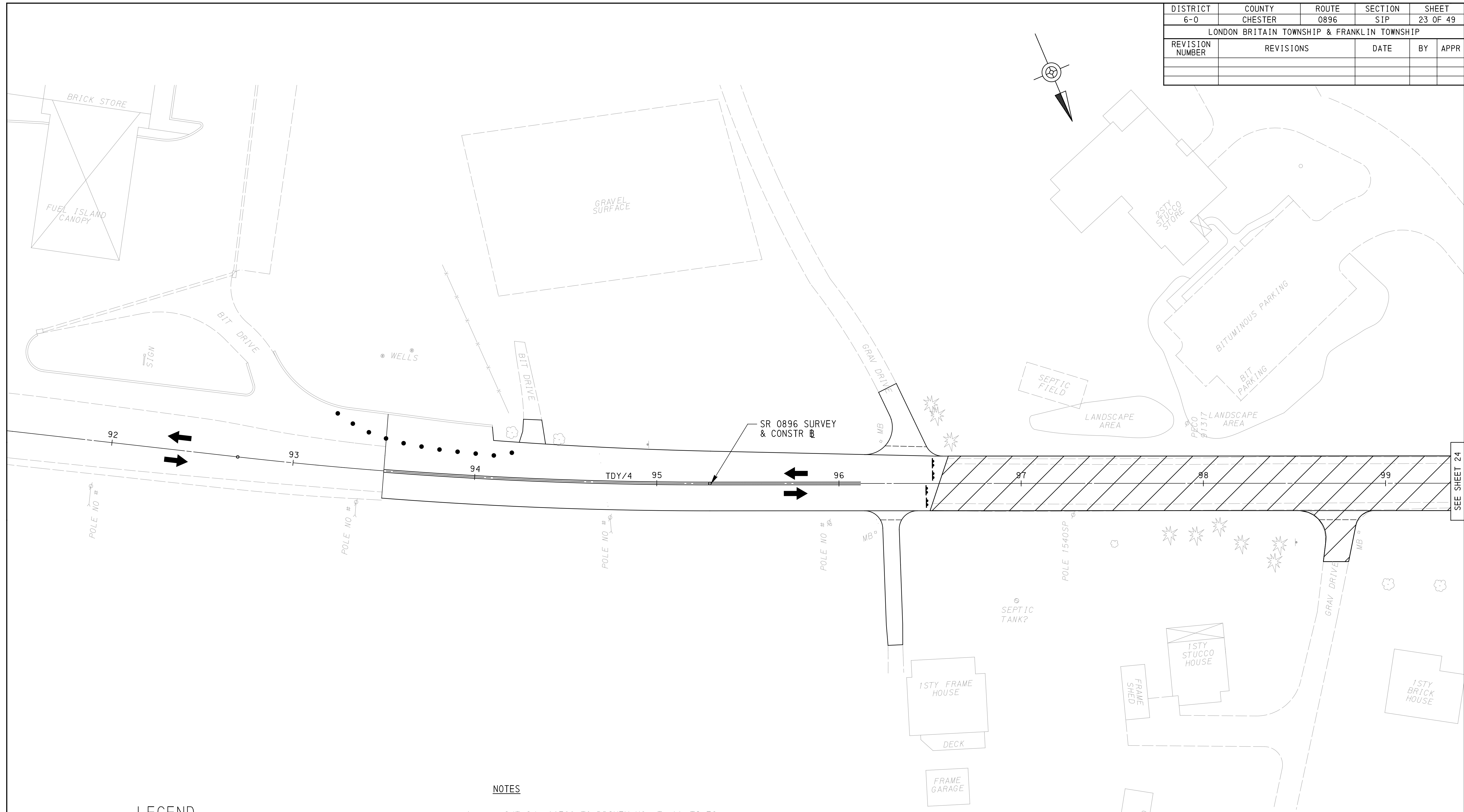
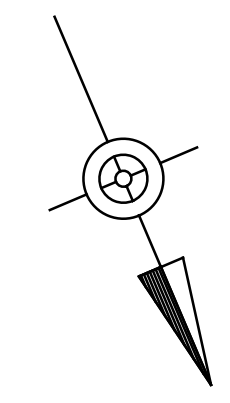
Preliminary

02/08/2024 1:35:15 PM

**TRAFFIC CONTROL PLAN
STAGE 2B**

1/12/2023 KCT c:\vms\pwise\dwid\rhodes\01.25021\0896D_TCP_STAGE-2B.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	23 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



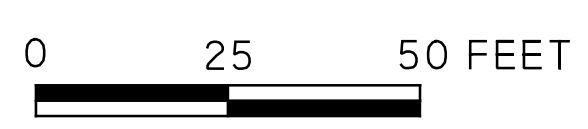
SEE SHEET 24

LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

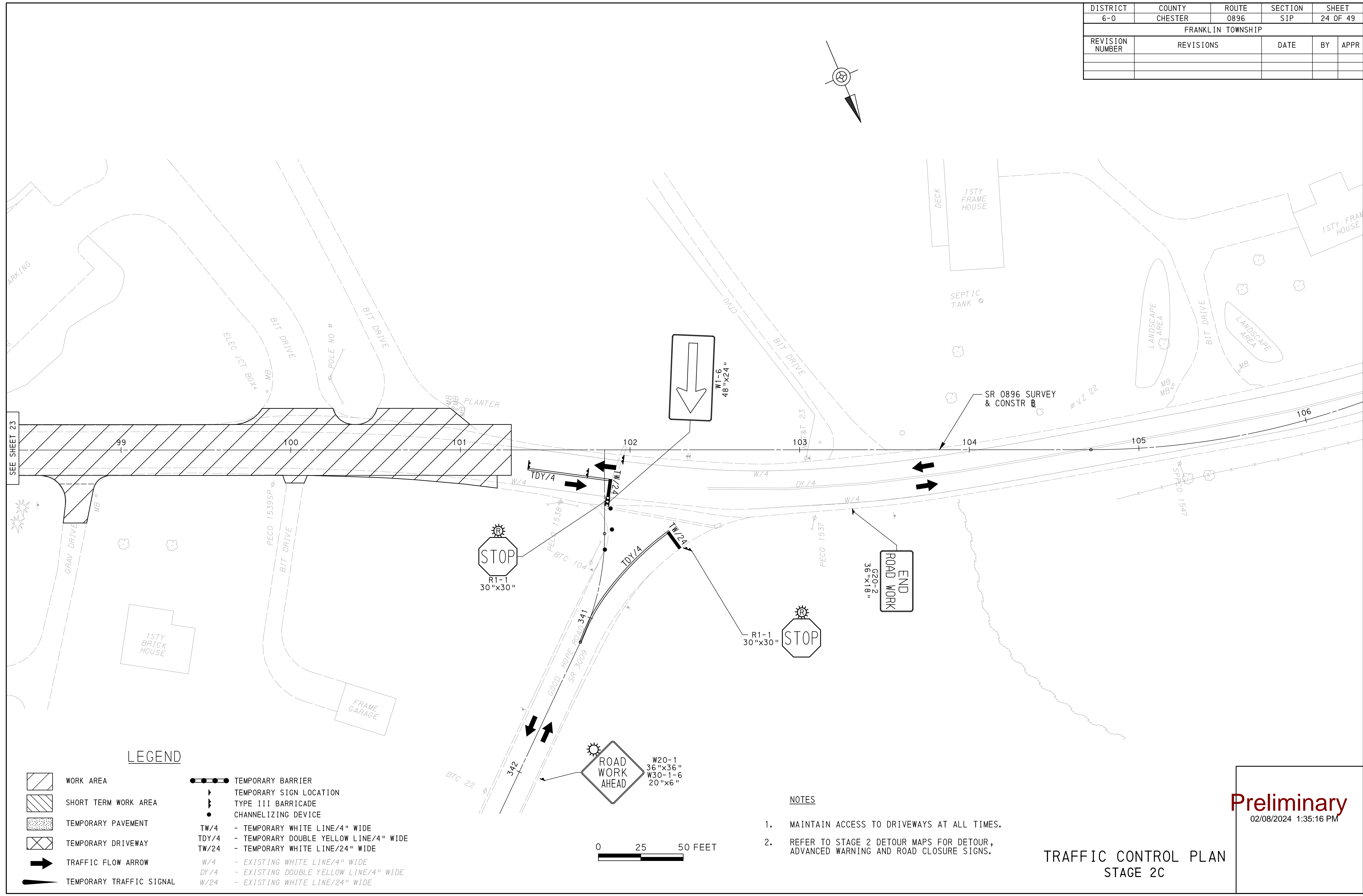
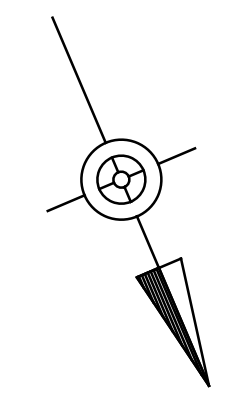


Preliminary
02/08/2024 1:35:15 PM

**TRAFFIC CONTROL PLAN
STAGE 2C**

1/12/2023
 KCT c:\msip\wise\wise\wise\10125021\0896D_TCP_STAGE-2C_01.dgn

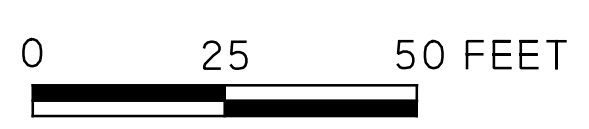
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	24 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SEE SHEET 23

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |



NOTES

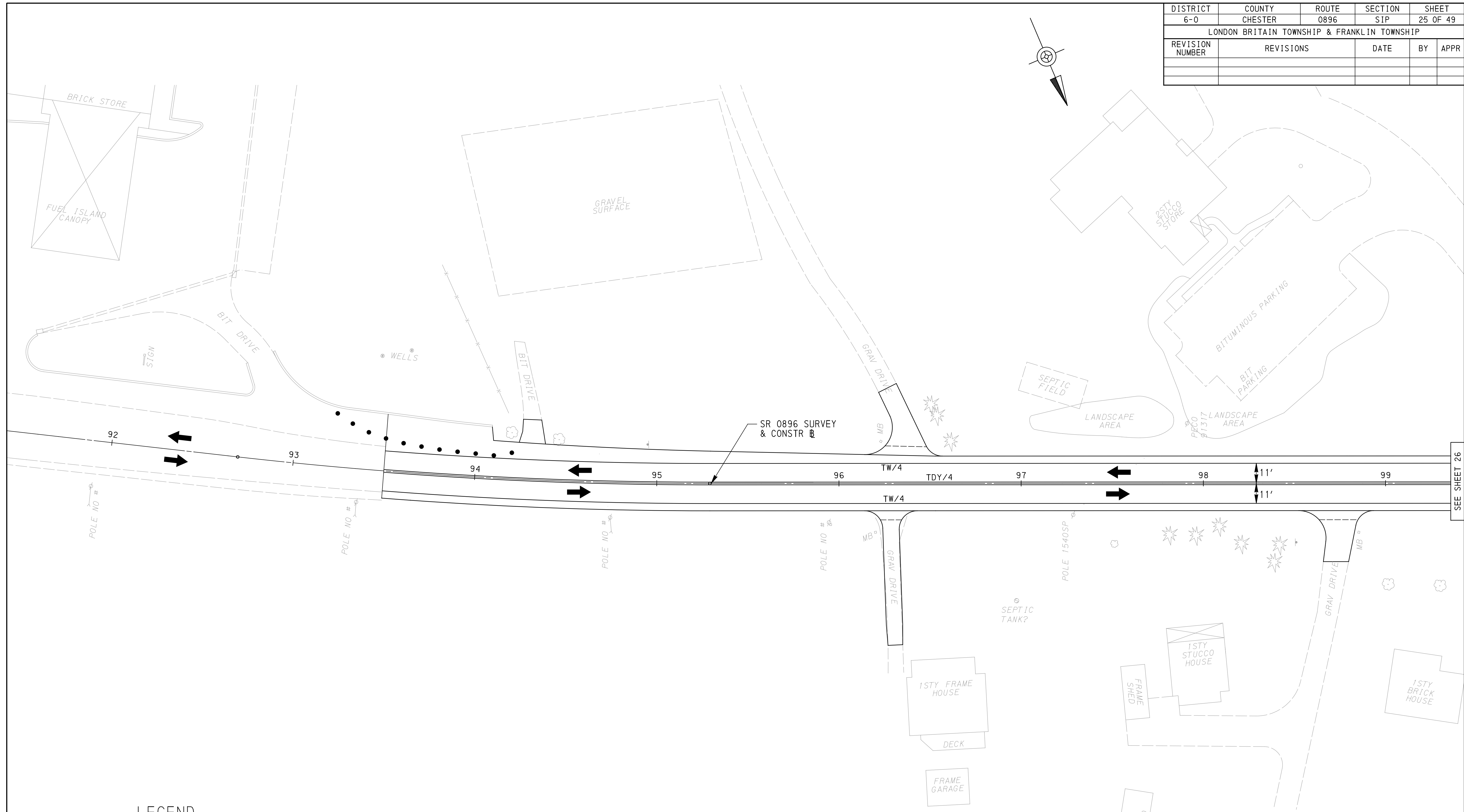
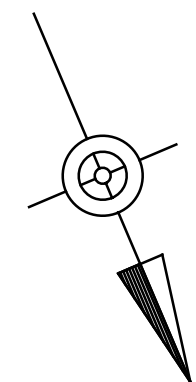
1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

Preliminary
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**TRAFFIC CONTROL PLAN
STAGE 2C**

1/12/2023
 KCT c:\vms\pwise\dwid\rhodes\01.25021\0896D_TCP_STAGE-2C.dwg

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	25 OF 49
LONDON BRITAIN TOWNSHIP & FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



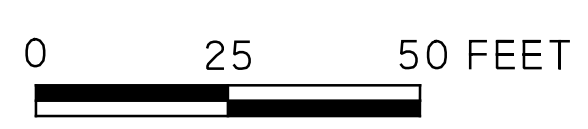
SEE SHEET 26

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

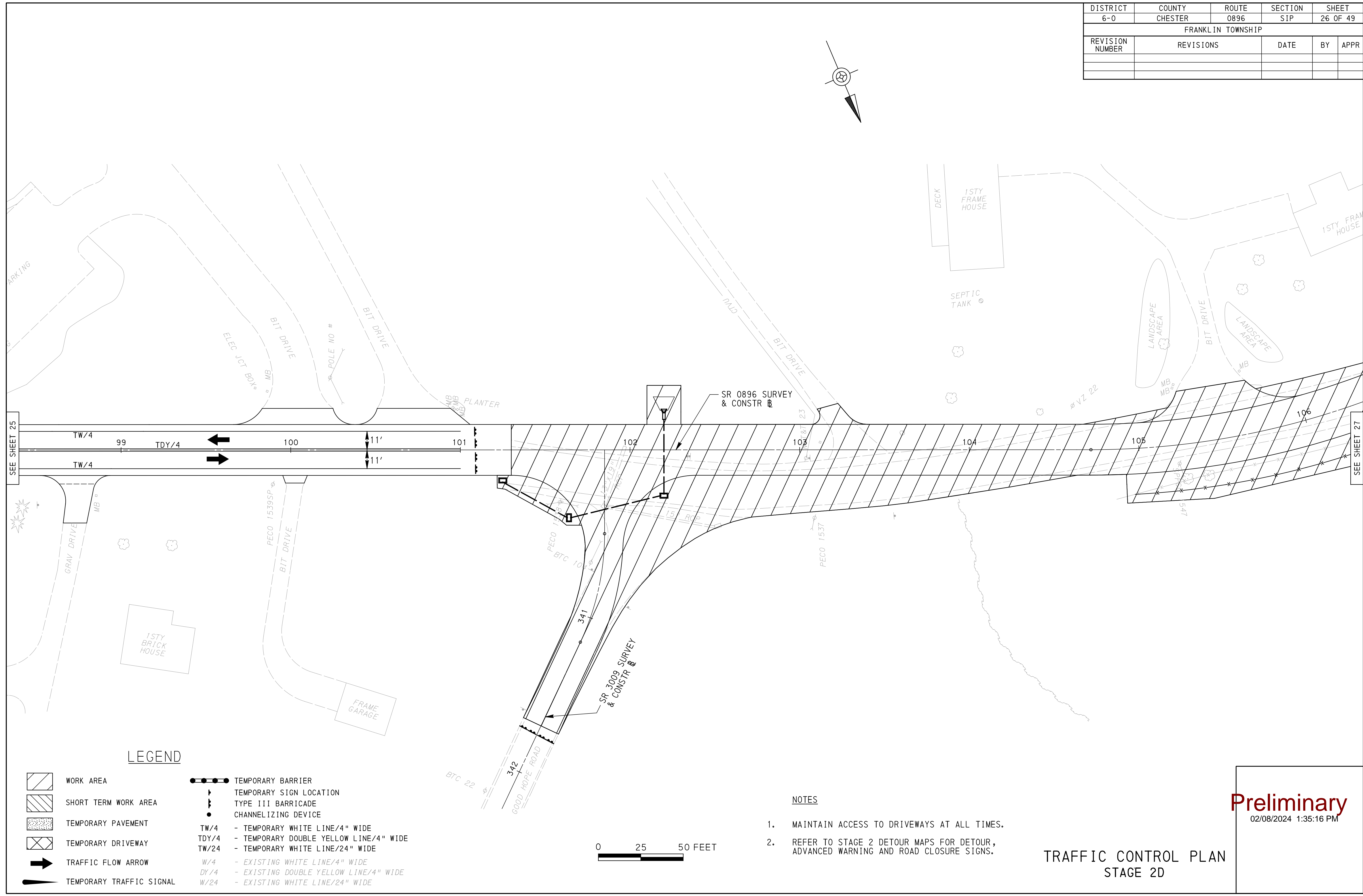
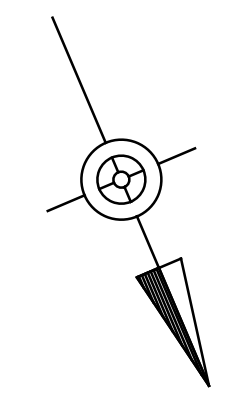


**TRAFFIC CONTROL PLAN
STAGE 2D**

Preliminary
02/08/2024 1:35:16 PM

1/22/2023 KCT c:\msip\wise\wise\david.rhodes\01.25021\0896D_TCP_STAGE-2D_01.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	26 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

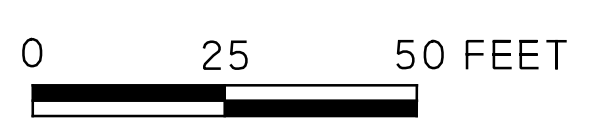


SEE SHEET 25

SEE SHEET 27

LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE



NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

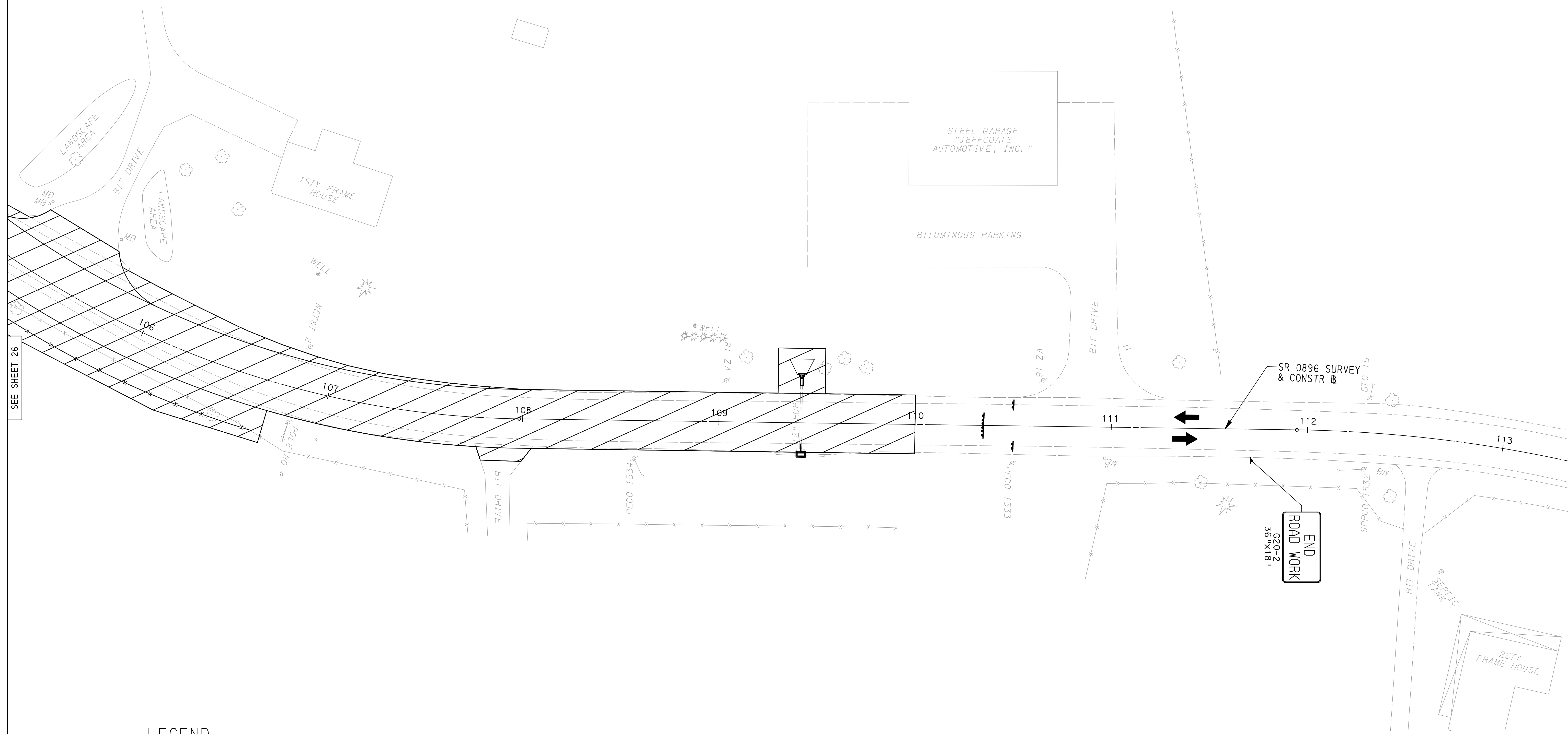
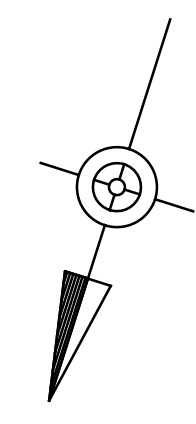
Preliminary

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**TRAFFIC CONTROL PLAN
STAGE 2D**

1/12/2023 KCT c:\vms\pwise\dwid\rhodes\01.25021\0896D_TCP_STAGE-2D_02.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	27 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



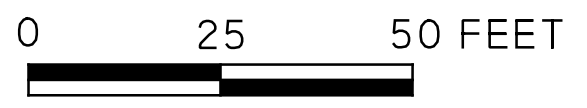
SEE SHEET 26

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 2 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

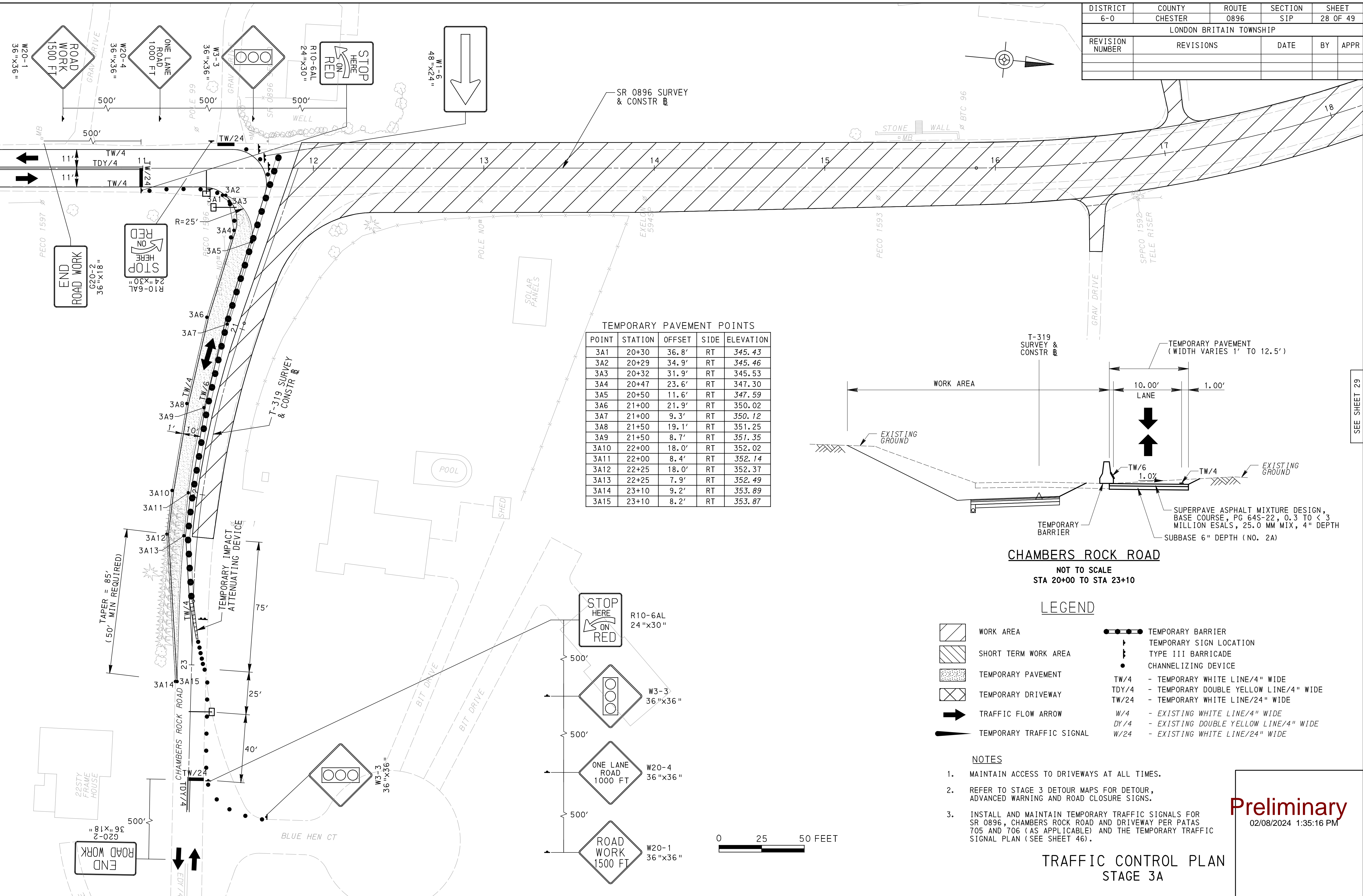


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**TRAFFIC CONTROL PLAN
STAGE 2D**

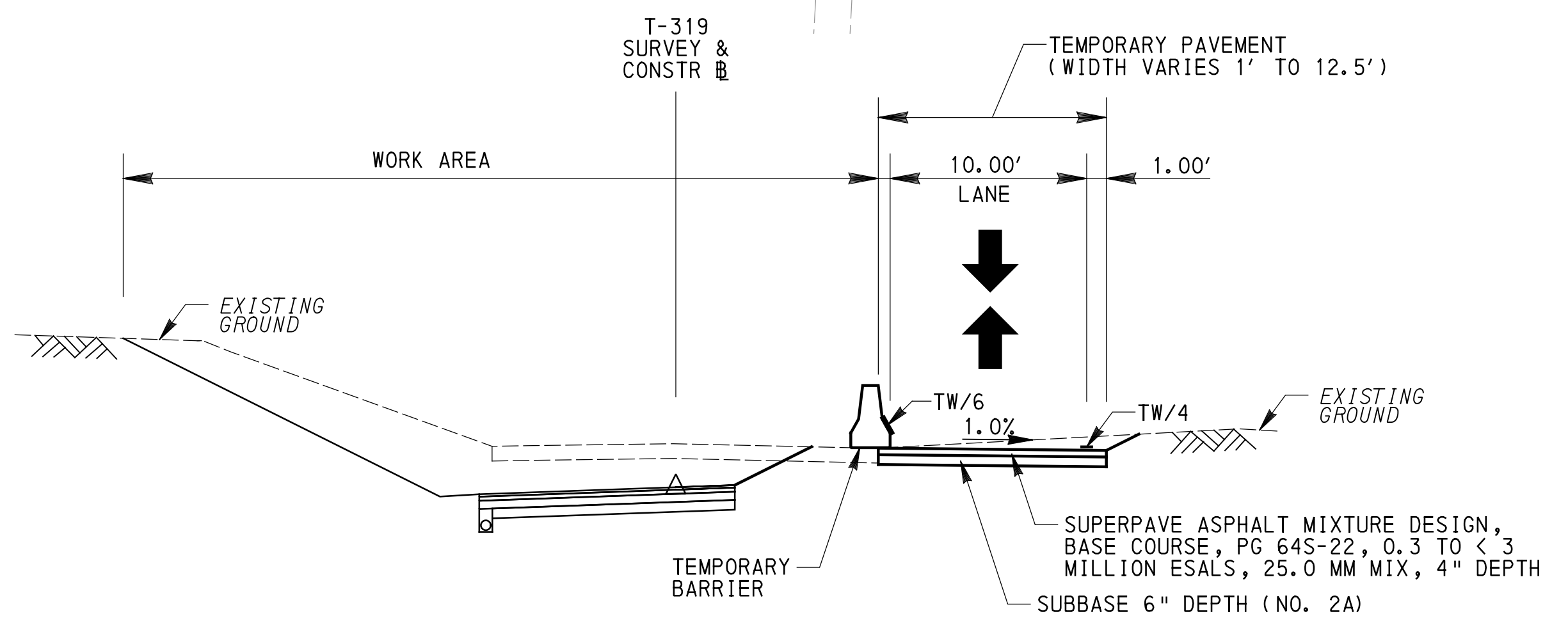
1/1/2023 KCT c:\vms\pwise\dwid\rhodes\01.25021\0896D_TCP_STAGE-2D_03.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	28 OF 49
LONDON BRITAIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



TEMPORARY PAVEMENT POINTS

POINT	STATION	OFFSET	SIDE	ELEVATION
3A1	20+30	36.8'	RT	345.43
3A2	20+29	34.9'	RT	345.46
3A3	20+32	31.9'	RT	345.53
3A4	20+47	23.6'	RT	347.30
3A5	20+50	11.6'	RT	347.59
3A6	21+00	21.9'	RT	350.02
3A7	21+00	9.3'	RT	350.12
3A8	21+50	19.1'	RT	351.25
3A9	21+50	8.7'	RT	351.35
3A10	22+00	18.0'	RT	352.02
3A11	22+00	8.4'	RT	352.14
3A12	22+25	18.0'	RT	352.37
3A13	22+25	7.9'	RT	352.49
3A14	23+10	9.2'	RT	353.89
3A15	23+10	8.2'	RT	353.87



CHAMBERS ROCK ROAD
NOT TO SCALE
STA 20+00 TO STA 23+10

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 3 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. INSTALL AND MAINTAIN TEMPORARY TRAFFIC SIGNALS FOR SR 0896, CHAMBERS ROCK ROAD AND DRIVEWAY PER PATAS 705 AND 706 (AS APPLICABLE) AND THE TEMPORARY TRAFFIC SIGNAL PLAN (SEE SHEET 46).



TRAFFIC CONTROL PLAN
STAGE 3A

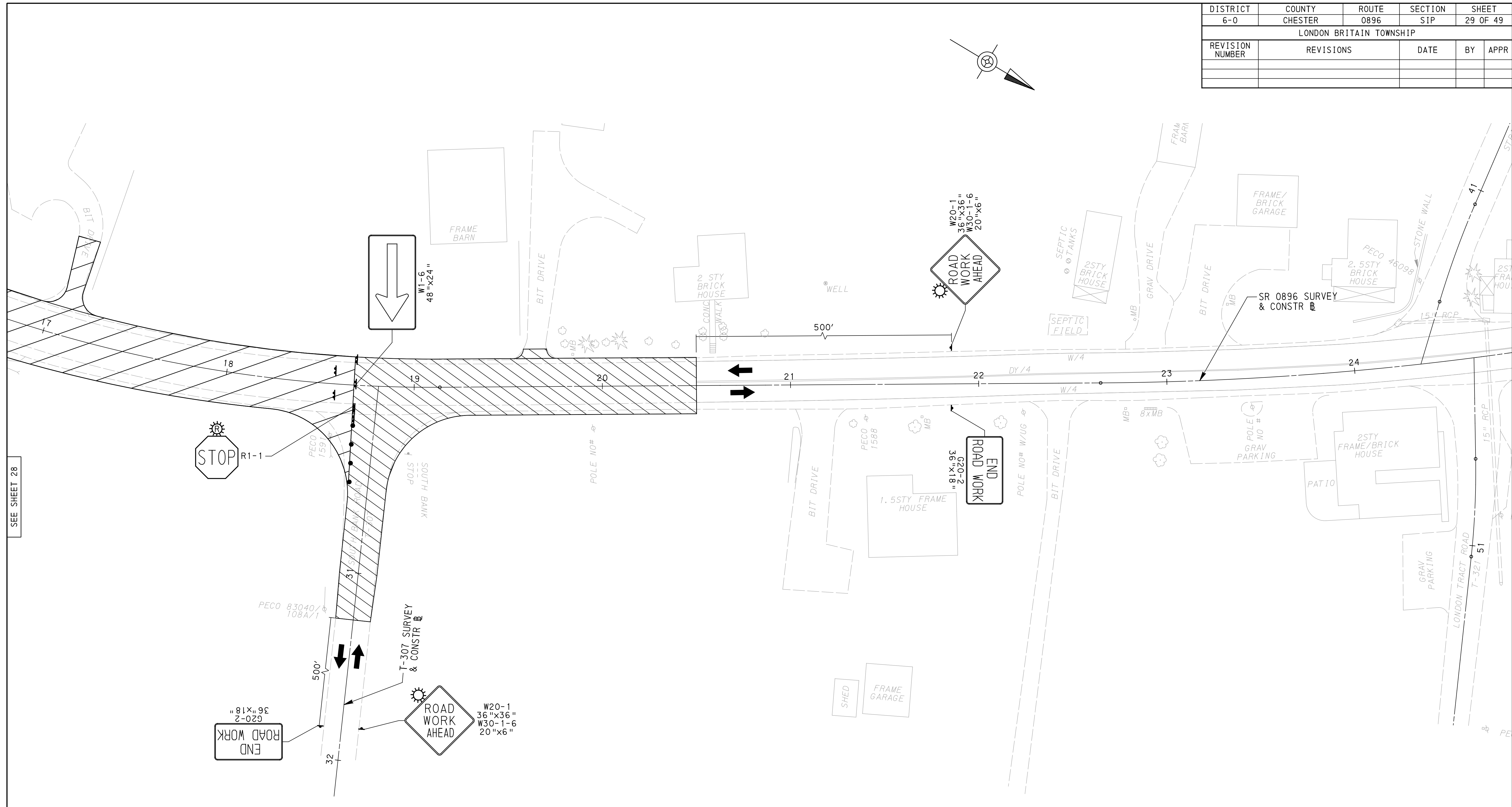
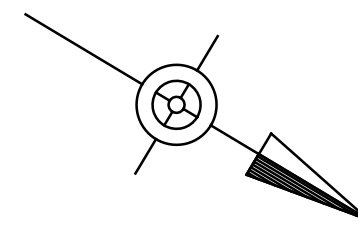
Preliminary

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11/22/2023 KCT c:\vms\pwise\dwid\rhodes\0125021\0896D_TCP_STAGE-3A_01.dgn

SEE SHEET 29

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	29 OF 49
LONDON BRITAIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SEE SHEET 28

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 3 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



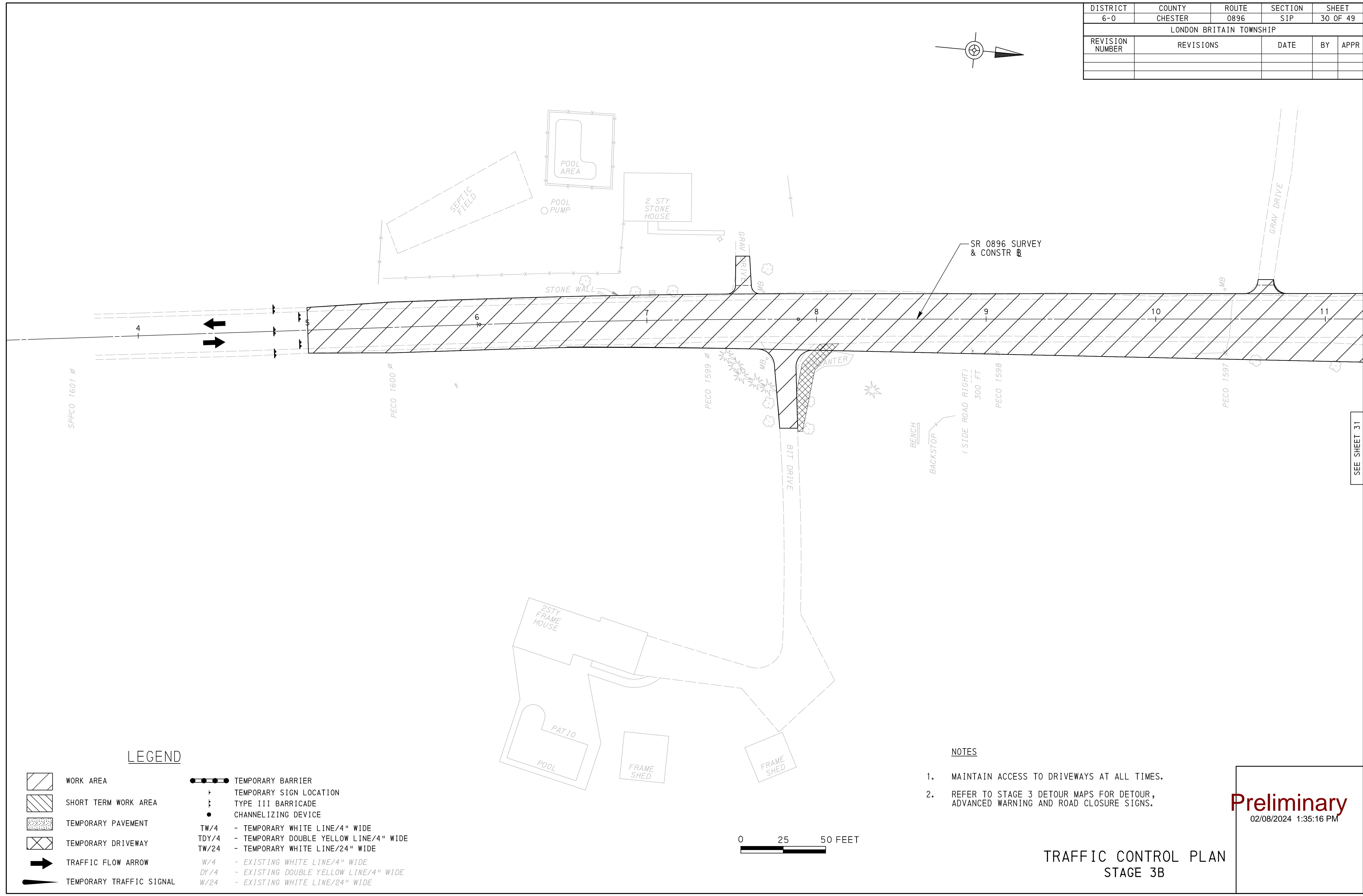
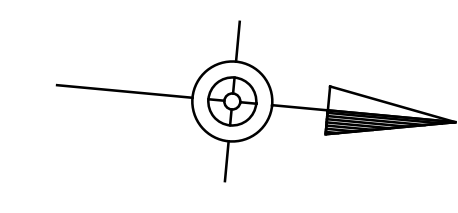
Preliminary

02/08/2024 1:35:16 PM

**TRAFFIC CONTROL PLAN
STAGE 3A**

1/12/2023 KCT c:\vms\pwise\dwid\rhodes\010125021\0896D_TCP_STAGE3A_02.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	30 OF 49
LONDON BRITAIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

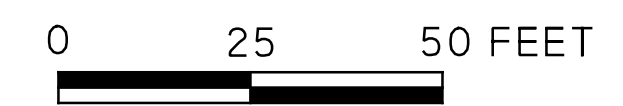


LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 3 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



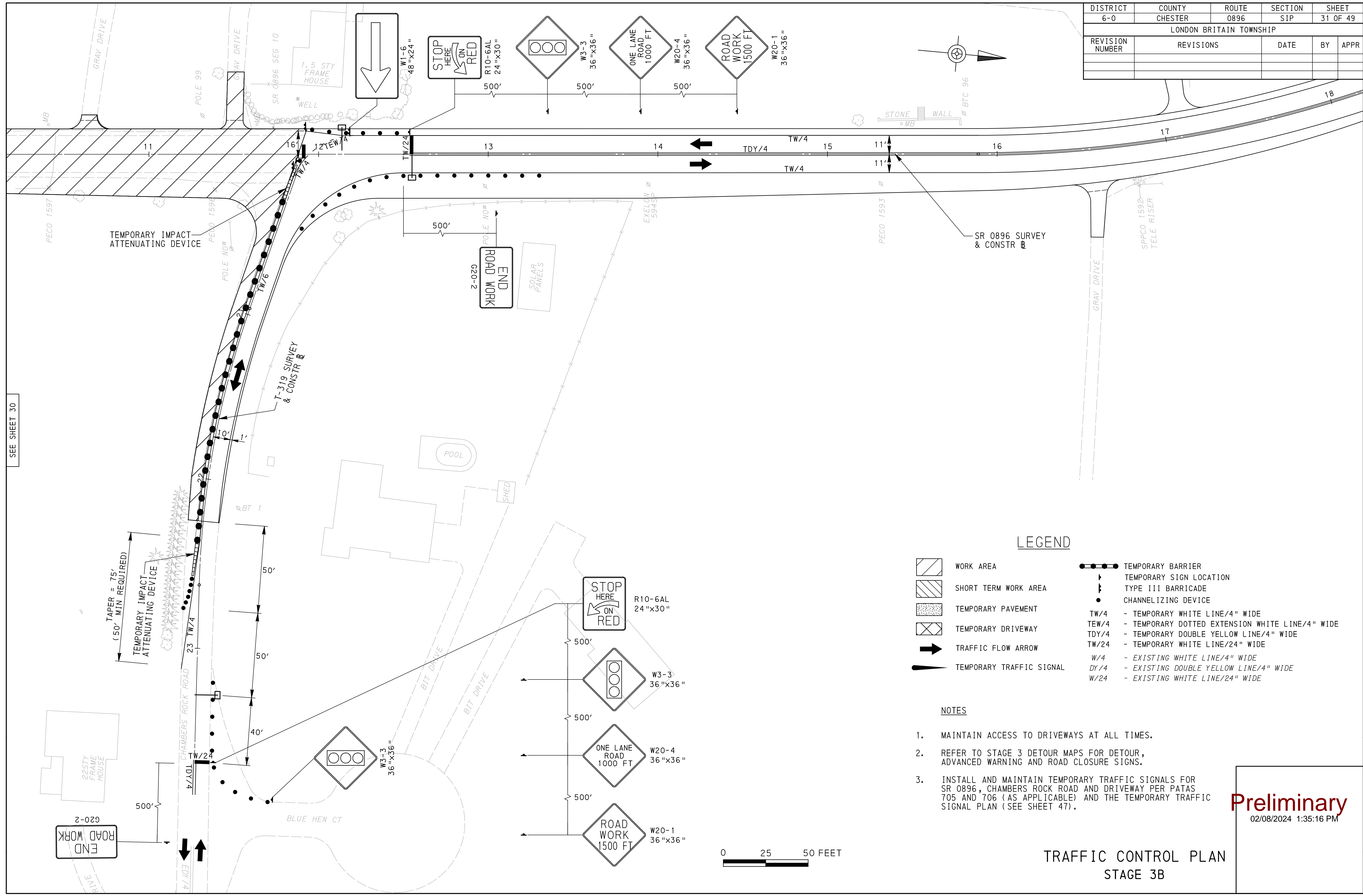
**TRAFFIC CONTROL PLAN
STAGE 3B**

Preliminary
02/08/2024 1:35:16 PM

11/22/2023 KCT c:\vms\pwise\dwid\rhodes\01.25021\0896D_TCP_STAGE3B_01.dgn

SEE SHEET 31

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	31 OF 49
LONDON BRITAIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



LEGEND

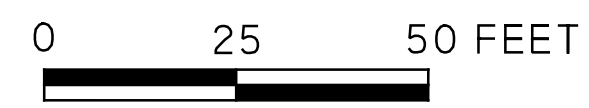
- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TEW/4 - TEMPORARY DOTTED EXTENSION WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 3 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. INSTALL AND MAINTAIN TEMPORARY TRAFFIC SIGNALS FOR SR 0896, CHAMBERS ROCK ROAD AND DRIVEWAY PER PATAS 705 AND 706 (AS APPLICABLE) AND THE TEMPORARY TRAFFIC SIGNAL PLAN (SEE SHEET 47).

Preliminary
02/08/2024 1:35:16 PM

**TRAFFIC CONTROL PLAN
STAGE 3B**



SEE SHEET 30

11/22/2023
KCT c:\vms\pwise\dwid\rhodes\0125021\0896D_TCP_STAGE3B_02.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	32 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

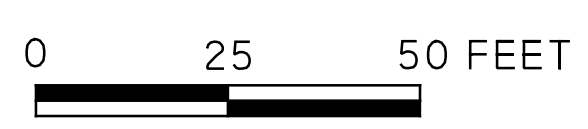


LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



**TRAFFIC CONTROL PLAN
STAGE 4A**

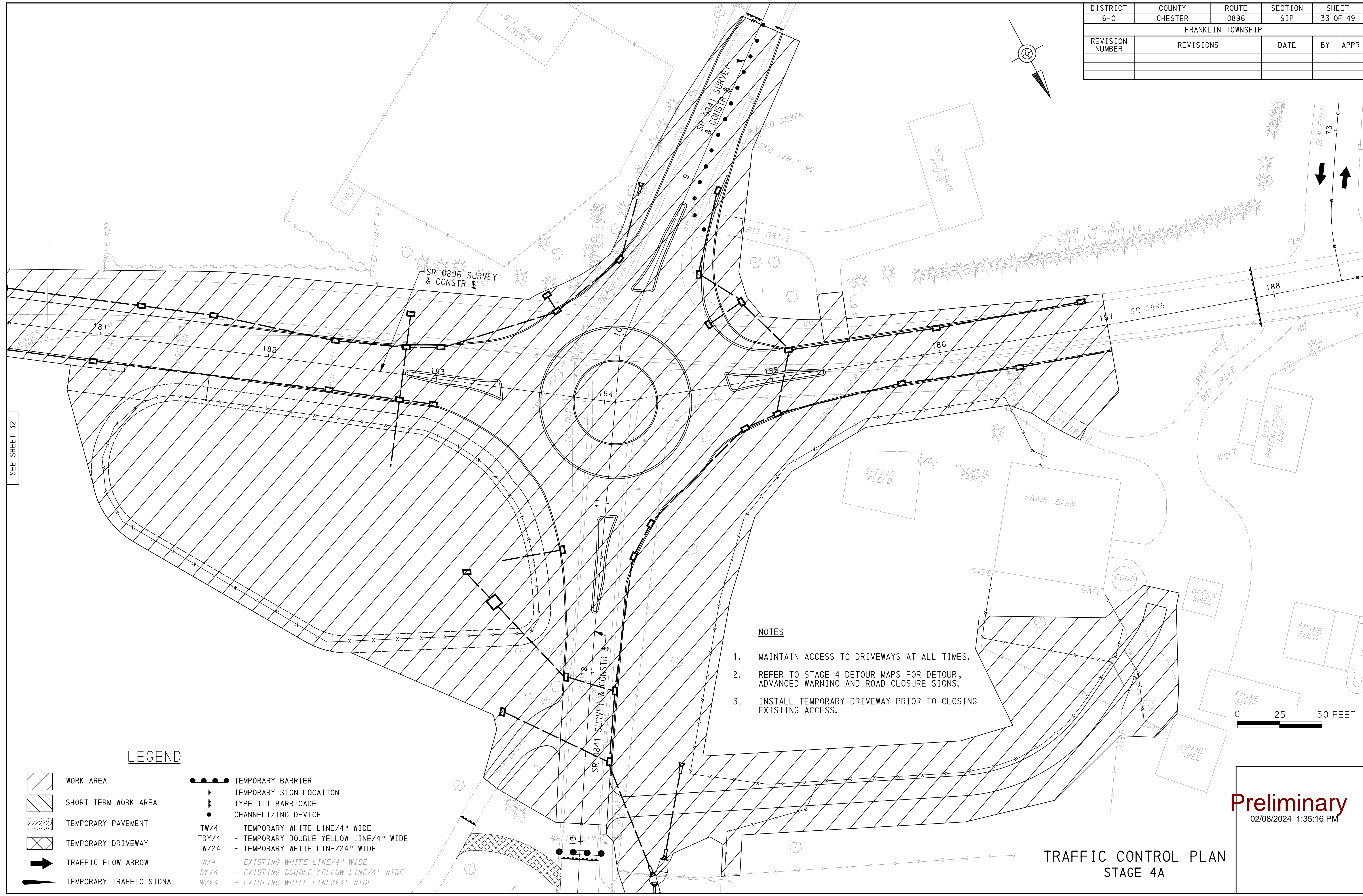
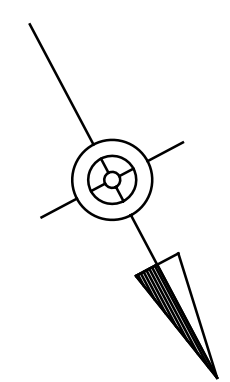
Preliminary

02/08/2024 1:35:16 PM

1/12/2023
 KCT c:\vms\pwise\dwid\rhodes\01.25021\0896D_TCP_STAGE-4A_01.dgn

SEE SHEET 33

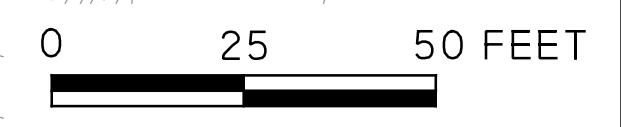
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	33 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SEE SHEET 32

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. INSTALL TEMPORARY DRIVEWAY PRIOR TO CLOSING EXISTING ACCESS.



LEGEND

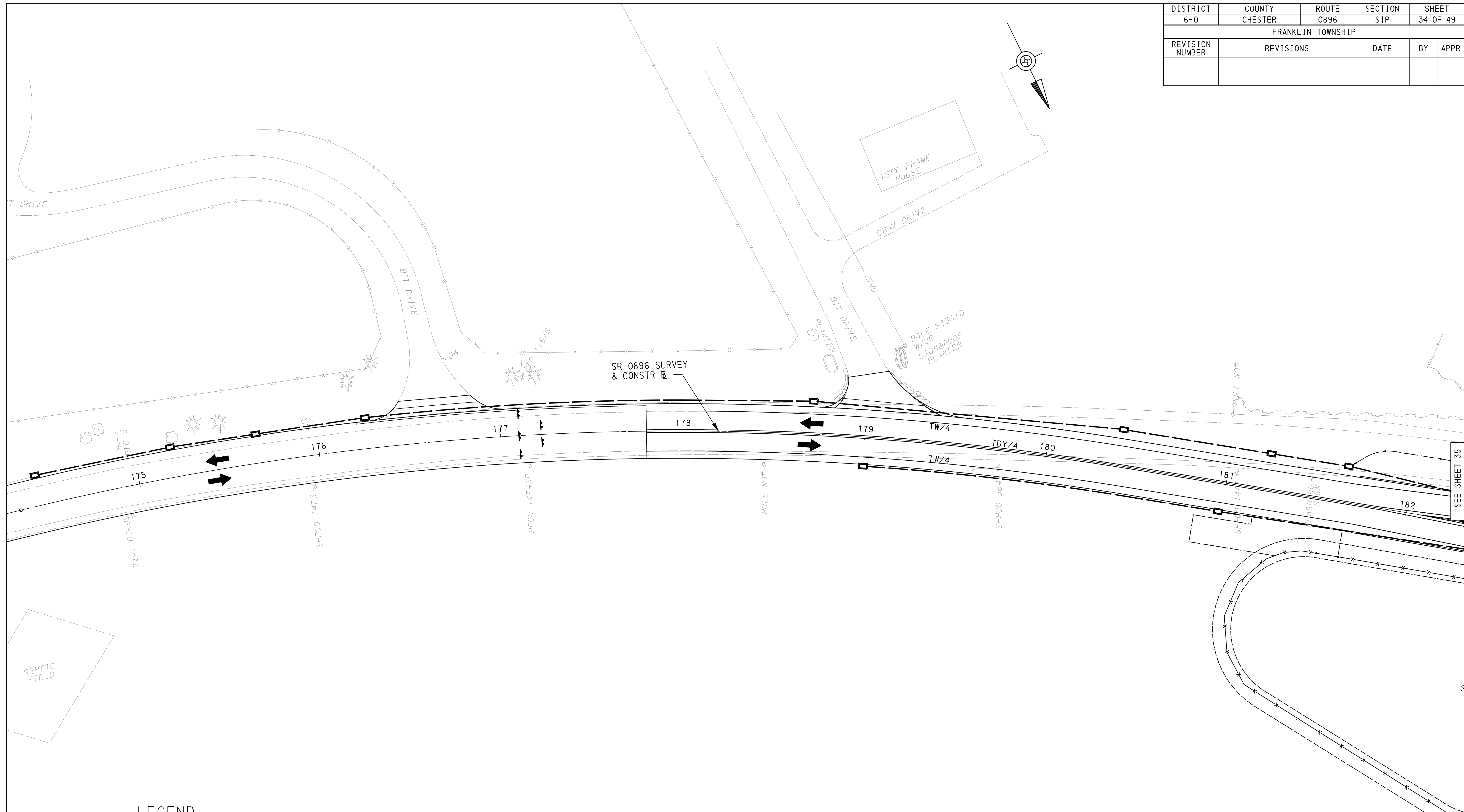
- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

Preliminary
02/08/2024 1:35:16 PM

**TRAFFIC CONTROL PLAN
STAGE 4A**

11/22/2023 KCT c:\msd\pwise\dwid\rhodes\dot125021\0896D_TCP_STAGE-4A_02.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	34 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

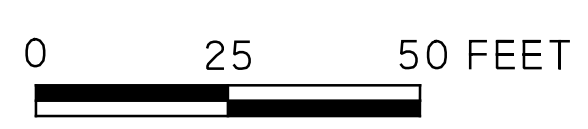


LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



**TRAFFIC CONTROL PLAN
STAGE 4B**

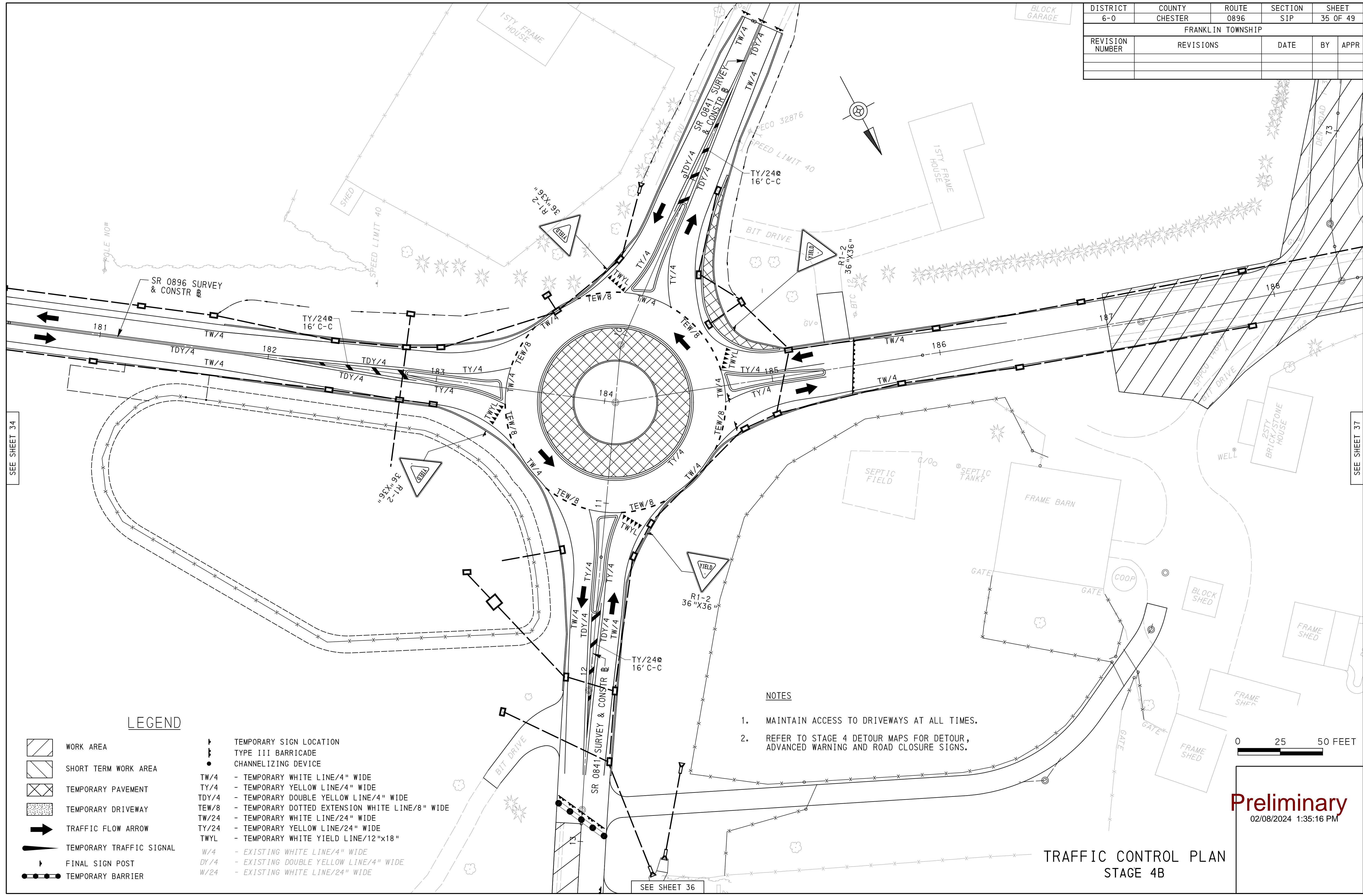
Preliminary

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SEE SHEET 35

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	35 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

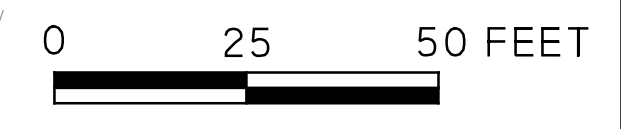


LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- FINAL SIGN POST
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TY/4 - TEMPORARY YELLOW LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TEW/8 - TEMPORARY DOTTED EXTENSION WHITE LINE/8" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- TY/24 - TEMPORARY YELLOW LINE/24" WIDE
- TWYL - TEMPORARY WHITE YIELD LINE/12"x18"
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



**TRAFFIC CONTROL PLAN
STAGE 4B**

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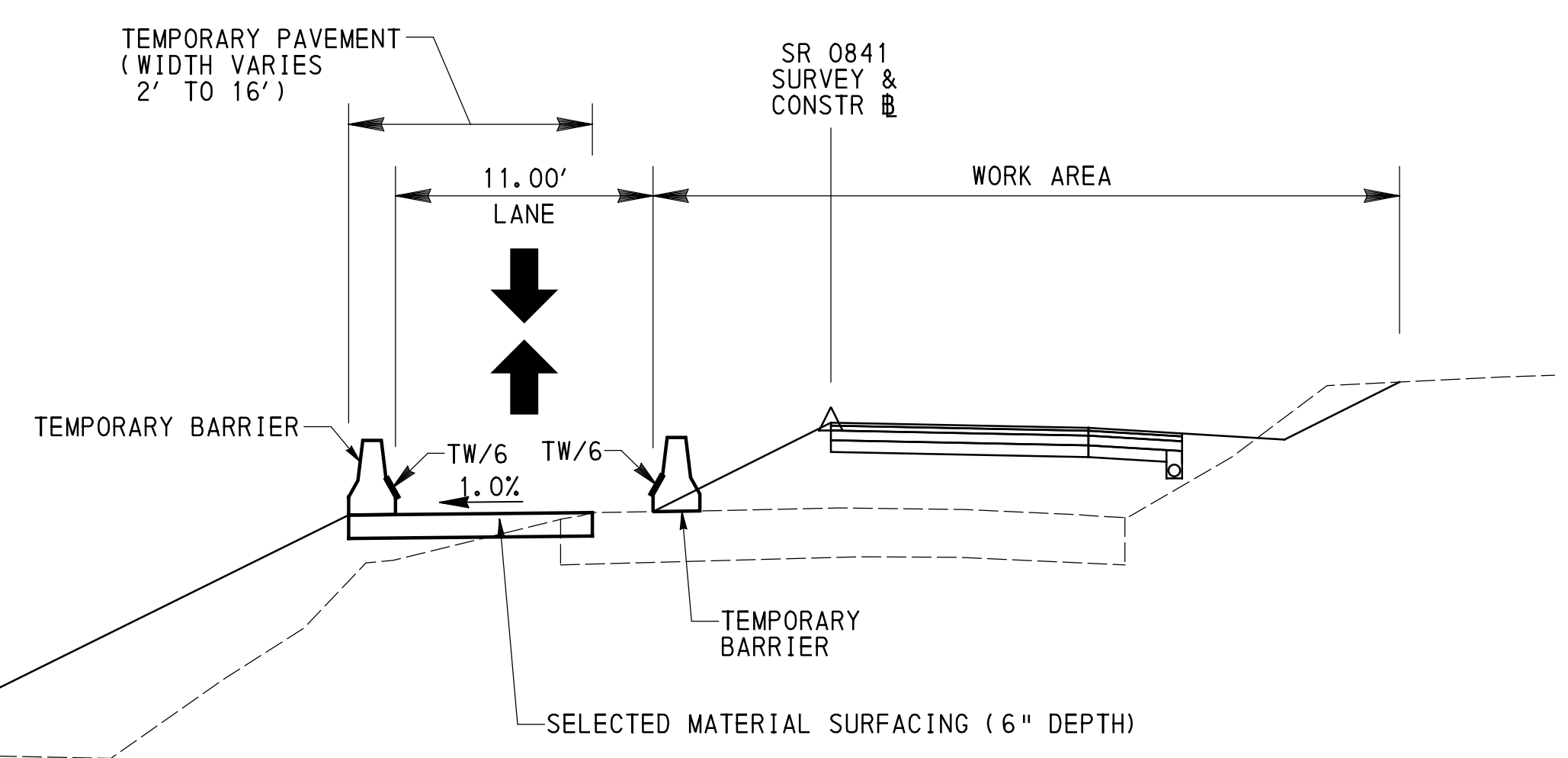
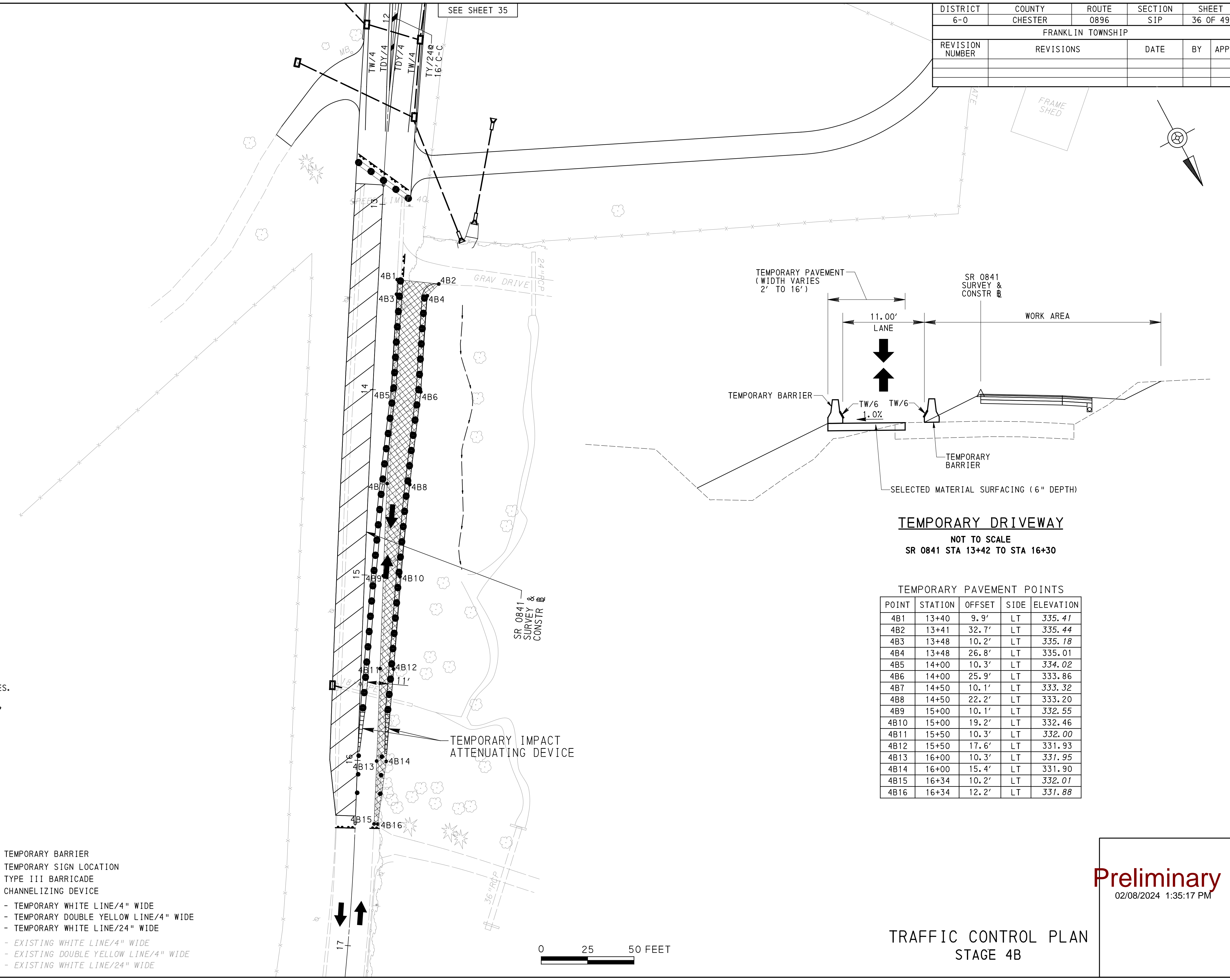
SEE SHEET 34

SEE SHEET 37

SEE SHEET 36

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	36 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

SEE SHEET 35



TEMPORARY DRIVEWAY
NOT TO SCALE
SR 0841 STA 13+42 TO STA 16+30

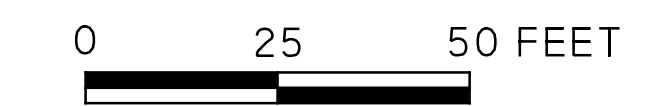
TEMPORARY PAVEMENT POINTS

POINT	STATION	OFFSET	SIDE	ELEVATION
4B1	13+40	9.9'	LT	335.41
4B2	13+41	32.7'	LT	335.44
4B3	13+48	10.2'	LT	335.18
4B4	13+48	26.8'	LT	335.01
4B5	14+00	10.3'	LT	334.02
4B6	14+00	25.9'	LT	333.86
4B7	14+50	10.1'	LT	333.32
4B8	14+50	22.2'	LT	333.20
4B9	15+00	10.1'	LT	332.55
4B10	15+00	19.2'	LT	332.46
4B11	15+50	10.3'	LT	332.00
4B12	15+50	17.6'	LT	331.93
4B13	16+00	10.3'	LT	331.95
4B14	16+00	15.4'	LT	331.90
4B15	16+34	10.2'	LT	332.01
4B16	16+34	12.2'	LT	331.88

- NOTES**
1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
 2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

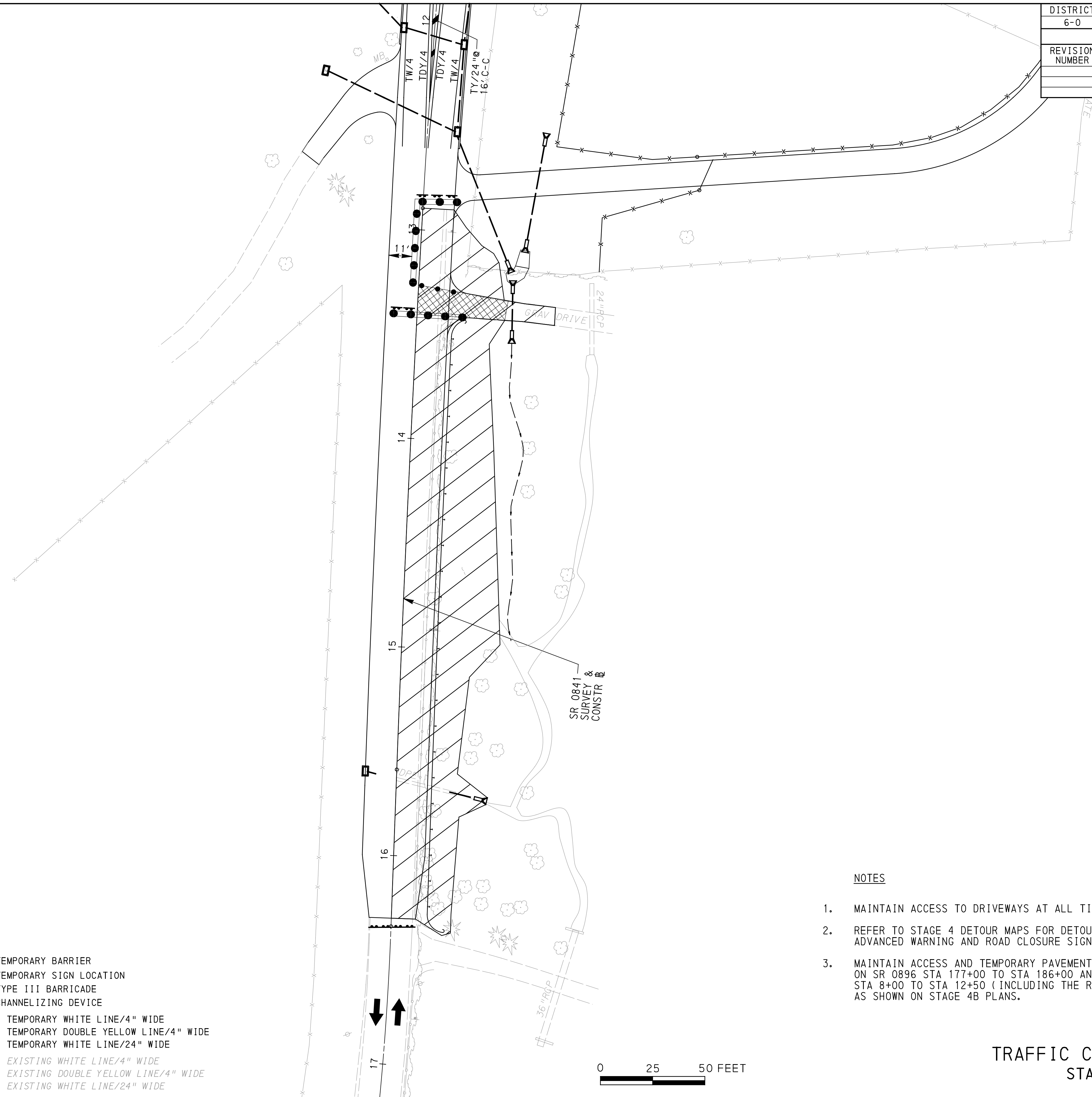
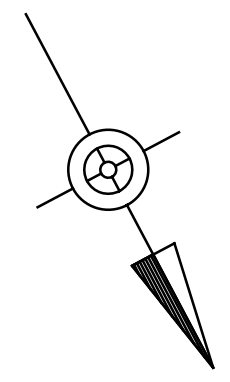
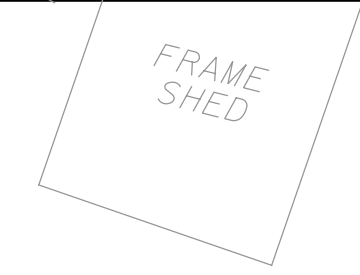


**TRAFFIC CONTROL PLAN
STAGE 4B**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	38 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

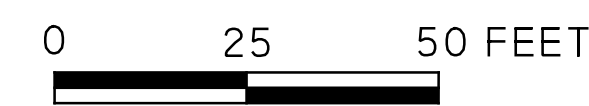


LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

NOTES

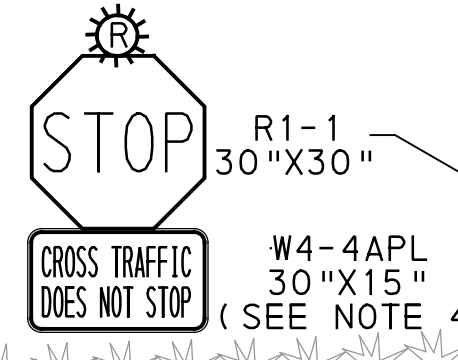
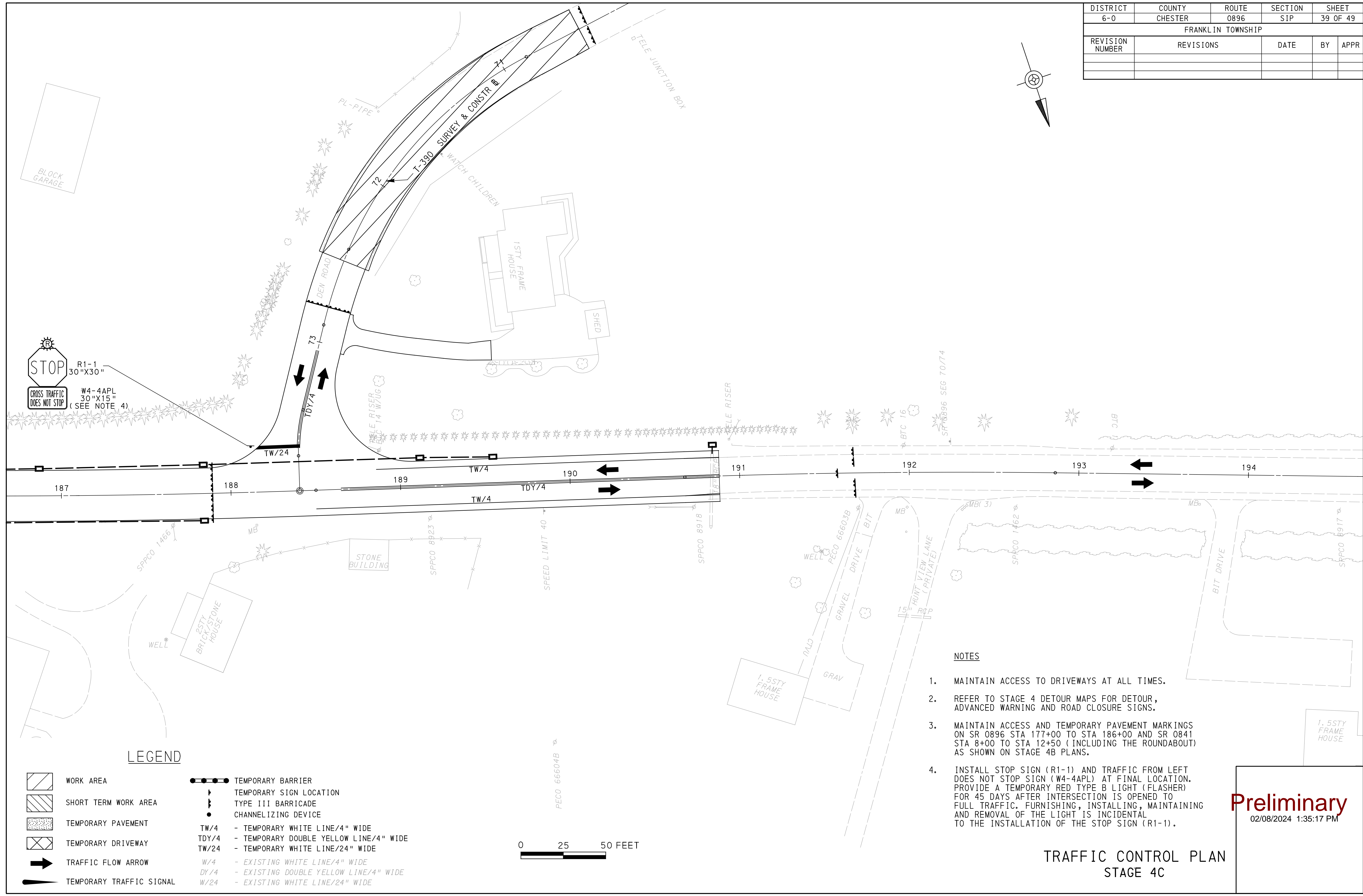
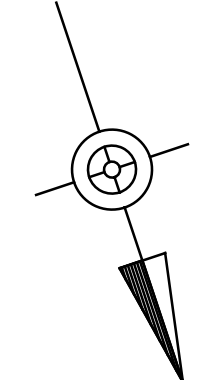
1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. MAINTAIN ACCESS AND TEMPORARY PAVEMENT MARKINGS ON SR 0896 STA 177+00 TO STA 186+00 AND SR 0841 STA 8+00 TO STA 12+50 (INCLUDING THE ROUNDABOUT) AS SHOWN ON STAGE 4B PLANS.



**TRAFFIC CONTROL PLAN
STAGE 4C**

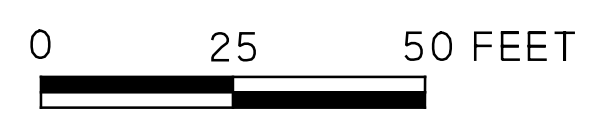
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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	39 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |



NOTES

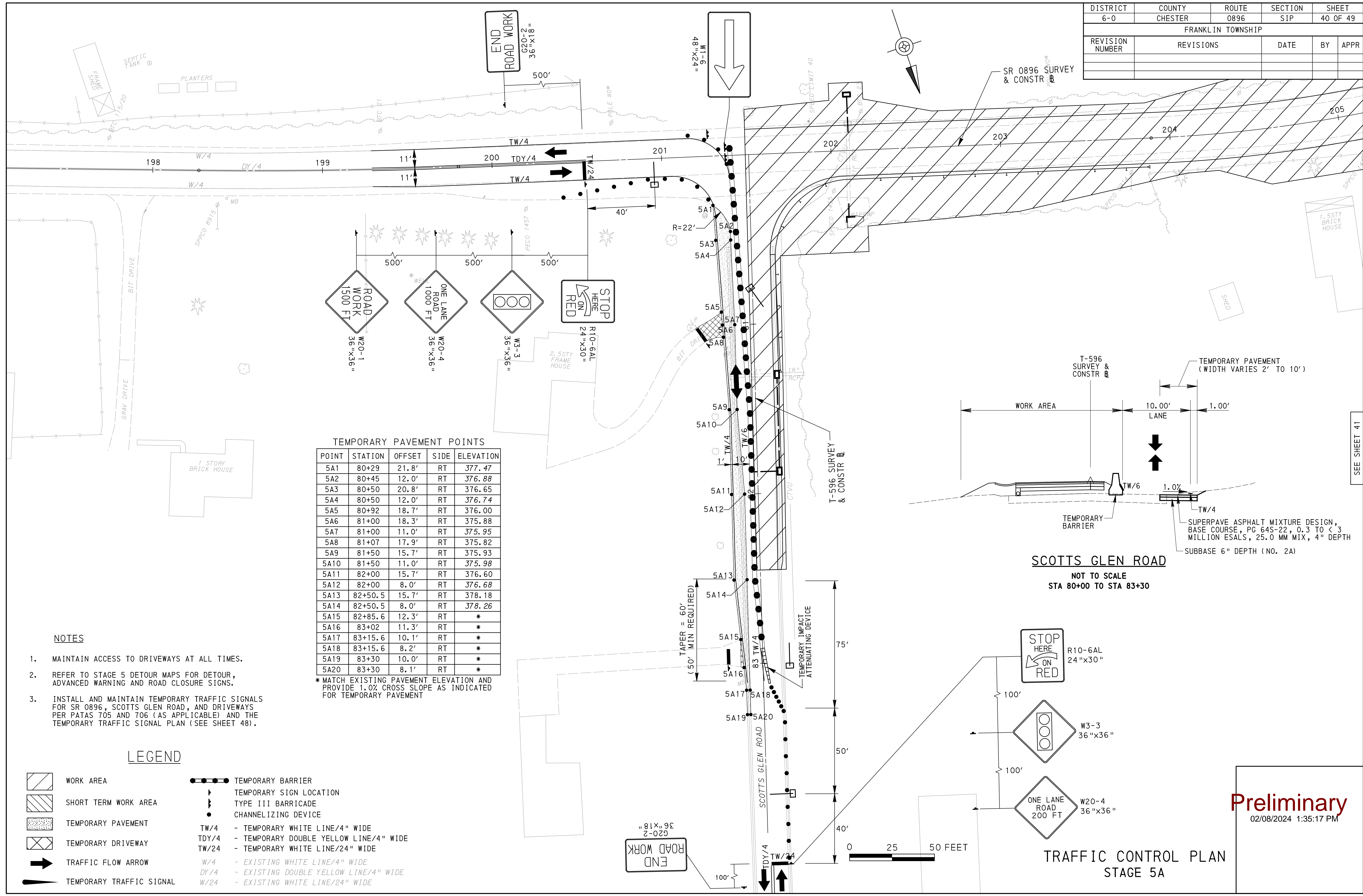
1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 4 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. MAINTAIN ACCESS AND TEMPORARY PAVEMENT MARKINGS ON SR 0896 STA 177+00 TO STA 186+00 AND SR 0841 STA 8+00 TO STA 12+50 (INCLUDING THE ROUNDABOUT) AS SHOWN ON STAGE 4B PLANS.
4. INSTALL STOP SIGN (R1-1) AND TRAFFIC FROM LEFT DOES NOT STOP SIGN (W4-4APL) AT FINAL LOCATION. PROVIDE A TEMPORARY RED TYPE B LIGHT (FLASHER) FOR 45 DAYS AFTER INTERSECTION IS OPENED TO FULL TRAFFIC. FURNISHING, INSTALLING, MAINTAINING AND REMOVAL OF THE LIGHT IS INCIDENTAL TO THE INSTALLATION OF THE STOP SIGN (R1-1).

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**TRAFFIC CONTROL PLAN
STAGE 4C**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	40 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



TEMPORARY PAVEMENT POINTS

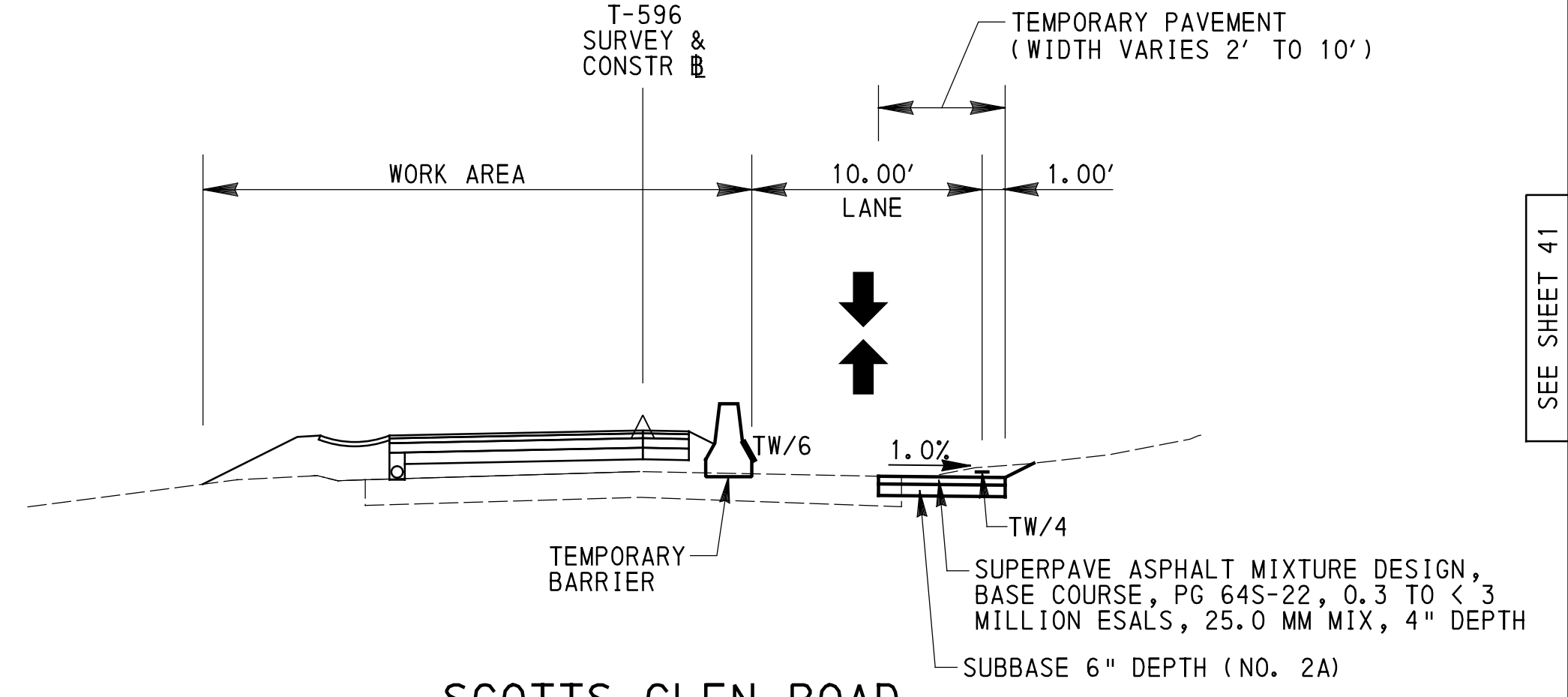
POINT	STATION	OFFSET	SIDE	ELEVATION
5A1	80+29	21.8'	RT	377.47
5A2	80+45	12.0'	RT	376.88
5A3	80+50	20.8'	RT	376.65
5A4	80+50	12.0'	RT	376.74
5A5	80+92	18.7'	RT	376.00
5A6	81+00	18.3'	RT	375.88
5A7	81+00	11.0'	RT	375.95
5A8	81+07	17.9'	RT	375.82
5A9	81+50	15.7'	RT	375.93
5A10	81+50	11.0'	RT	375.98
5A11	82+00	15.7'	RT	376.60
5A12	82+00	8.0'	RT	376.68
5A13	82+50.5	15.7'	RT	378.18
5A14	82+50.5	8.0'	RT	378.26
5A15	82+85.6	12.3'	RT	*
5A16	83+02	11.3'	RT	*
5A17	83+15.6	10.1'	RT	*
5A18	83+15.6	8.2'	RT	*
5A19	83+30	10.0'	RT	*
5A20	83+30	8.1'	RT	*

* MATCH EXISTING PAVEMENT ELEVATION AND PROVIDE 1.0% CROSS SLOPE AS INDICATED FOR TEMPORARY PAVEMENT

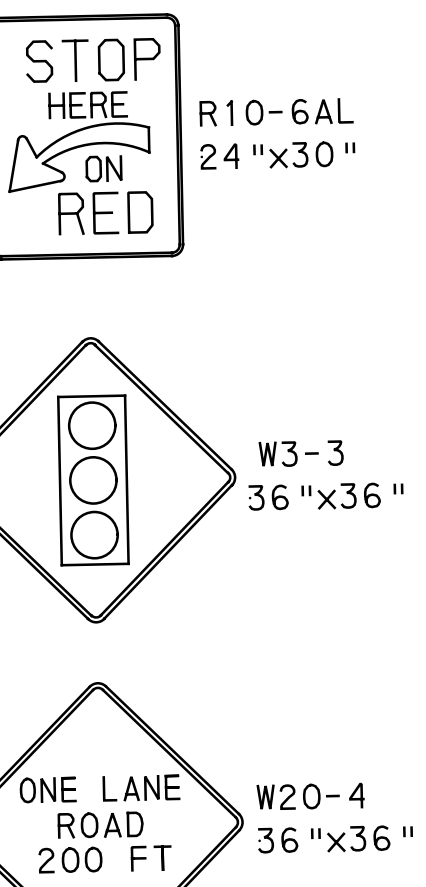
- NOTES**
1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
 2. REFER TO STAGE 5 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
 3. INSTALL AND MAINTAIN TEMPORARY TRAFFIC SIGNALS FOR SR 0896, SCOTTS GLEN ROAD, AND DRIVEWAYS PER PATAS 705 AND 706 (AS APPLICABLE) AND THE TEMPORARY TRAFFIC SIGNAL PLAN (SEE SHEET 48).

LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE



SCOTTS GLEN ROAD
NOT TO SCALE
STA 80+00 TO STA 83+30



TRAFFIC CONTROL PLAN
STAGE 5A

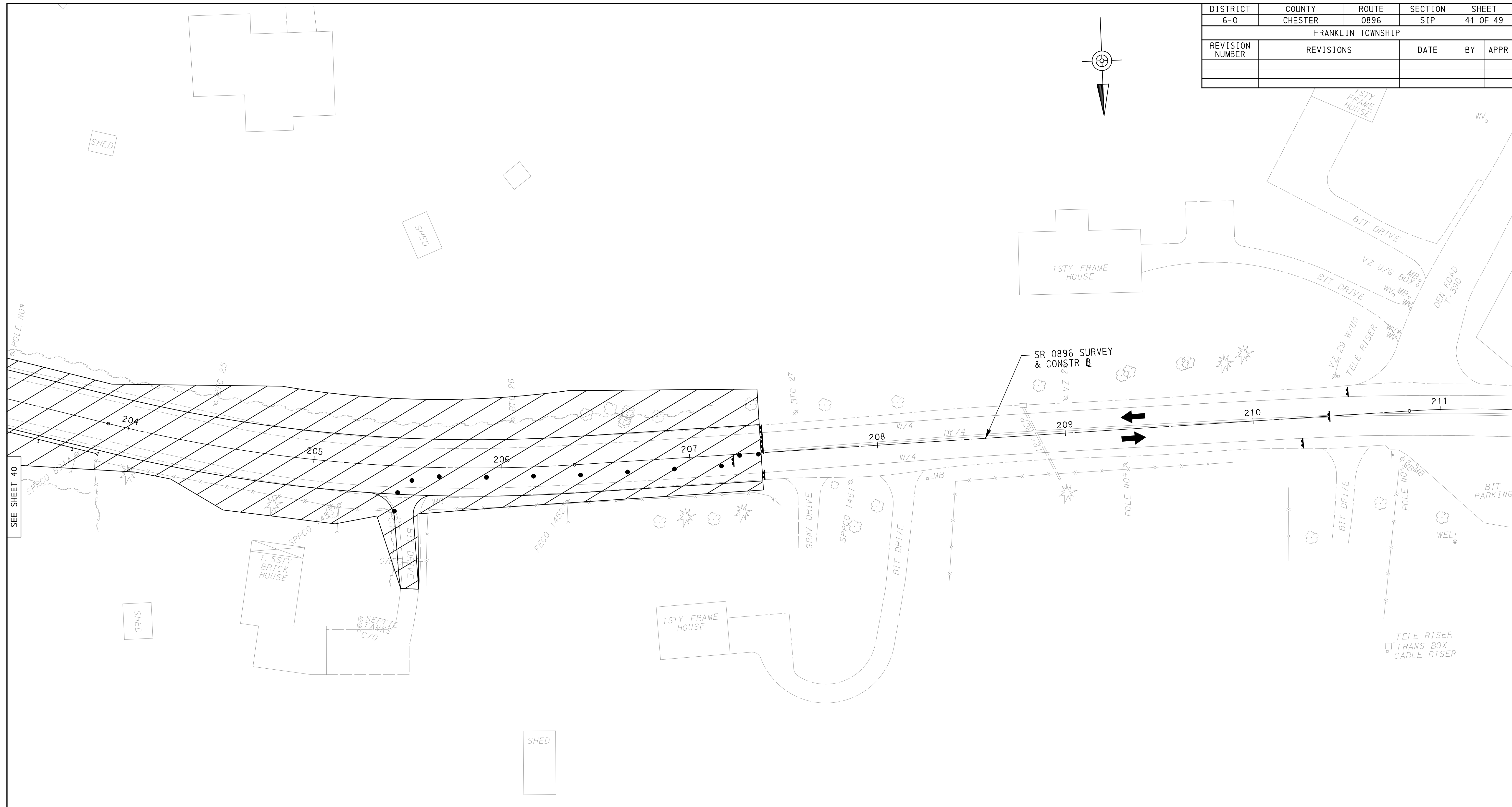
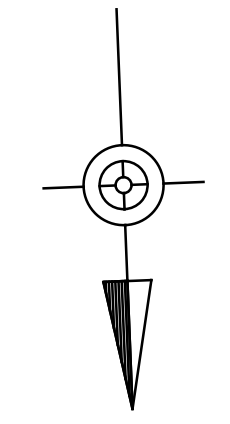
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SEE SHEET 41

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	41 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



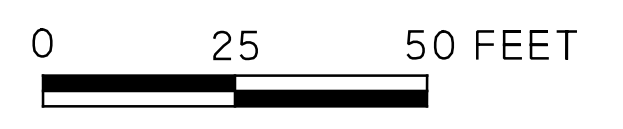
SEE SHEET 40

LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE

NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 5 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.



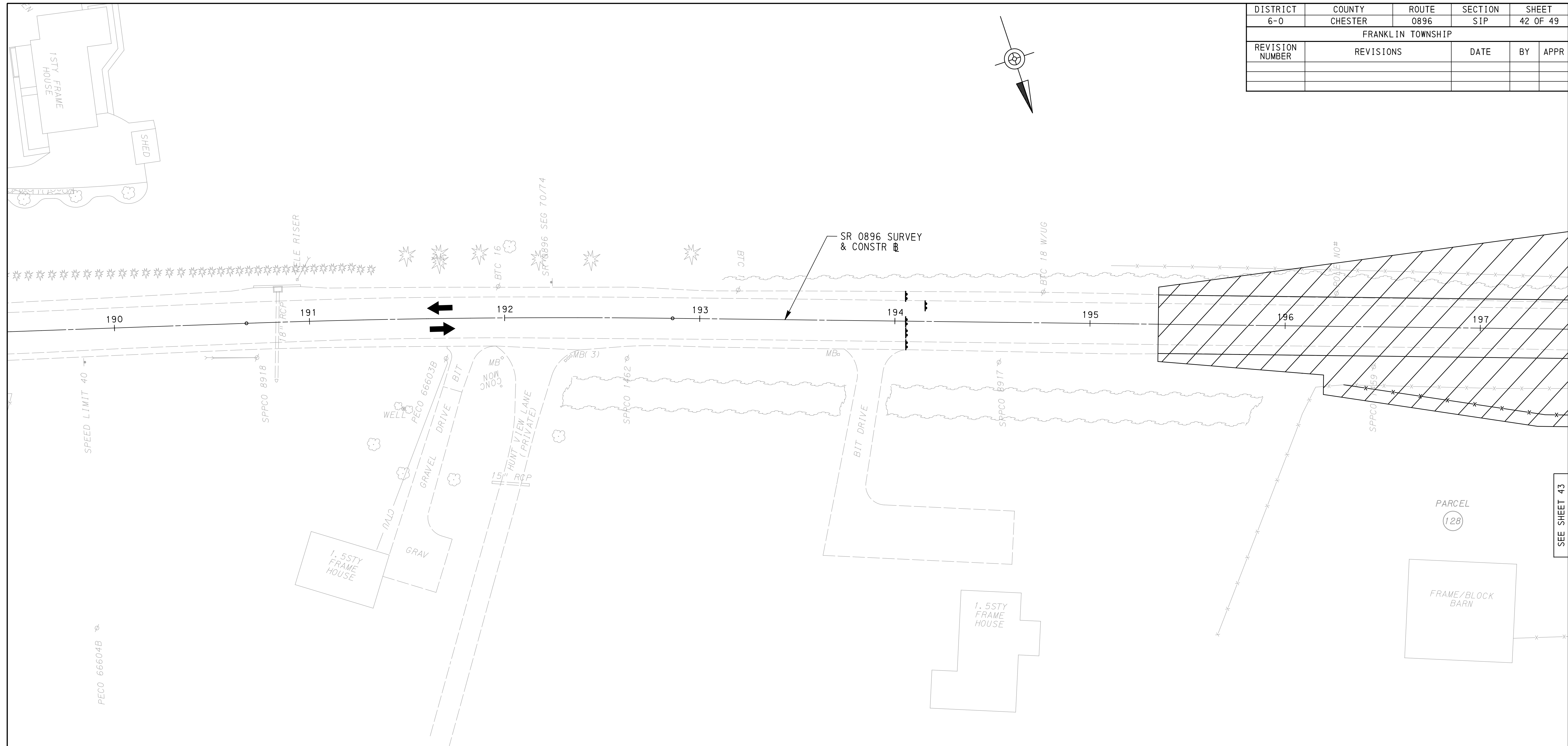
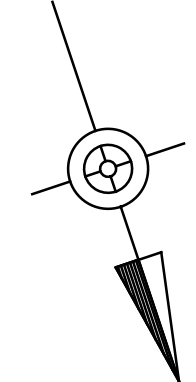
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**TRAFFIC CONTROL PLAN
STAGE 5A**

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DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	42 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 5 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. CONSTRUCT STA 198+00 TO STA 201+50 AND RELOCATED DRIVEWAY ON PARCEL 128 WHILE MAINTAINING ACCESS TO EXISTING DRIVEWAY FROM THE EAST.
4. CONSTRUCT STA 195+35 TO STA 198+00 AND REMOVE EXISTING DRIVEWAY ON PARCEL 128 WHILE PROVIDING ACCESS TO RELOCATED DRIVEWAY FROM THE WEST.

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |



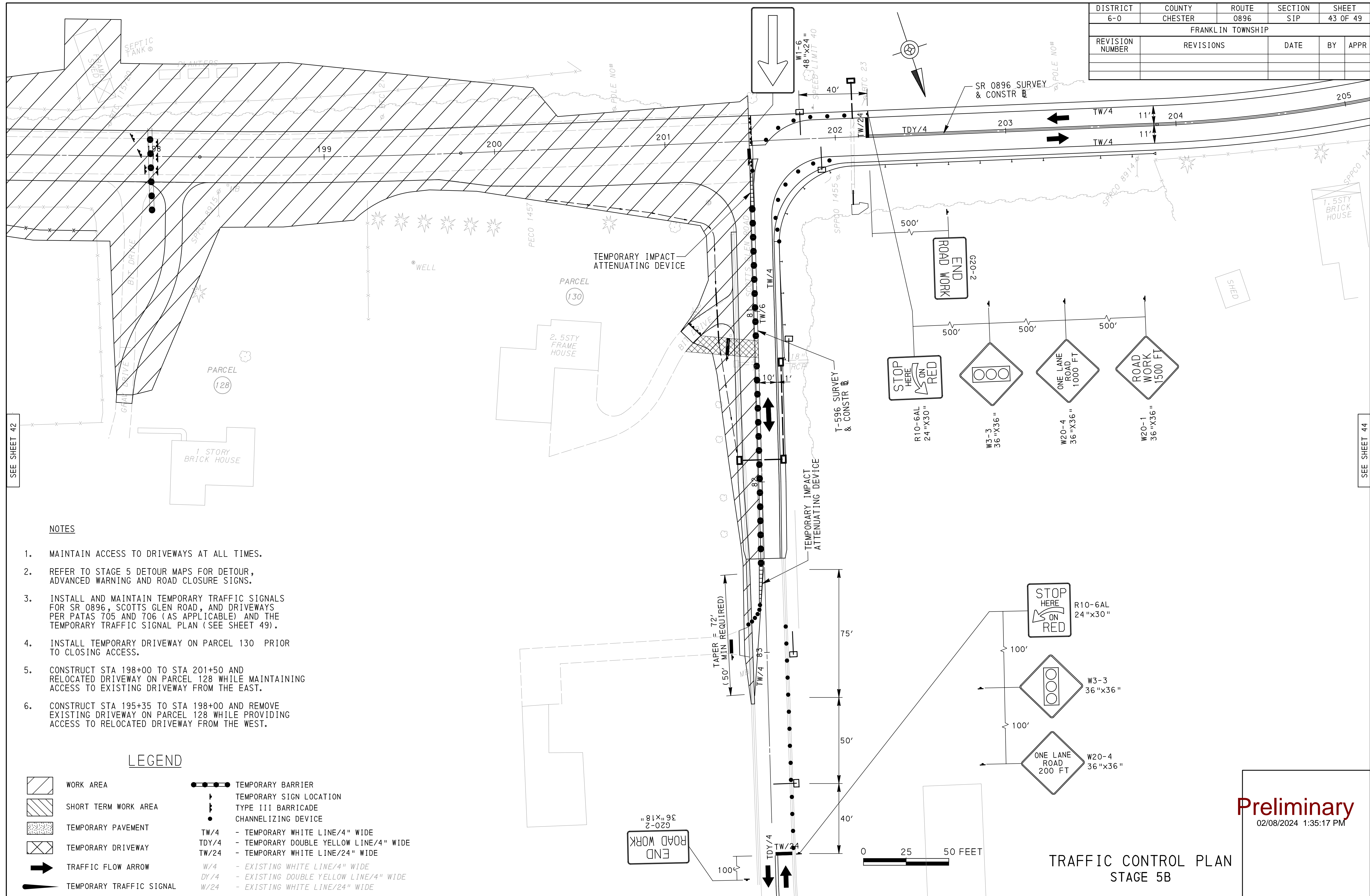
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**TRAFFIC CONTROL PLAN
STAGE 5B**

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SEE SHEET 43

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	43 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



NOTES

1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
2. REFER TO STAGE 5 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
3. INSTALL AND MAINTAIN TEMPORARY TRAFFIC SIGNALS FOR SR 0896, SCOTTS GLEN ROAD, AND DRIVEWAYS PER PATAS 705 AND 706 (AS APPLICABLE) AND THE TEMPORARY TRAFFIC SIGNAL PLAN (SEE SHEET 49).
4. INSTALL TEMPORARY DRIVEWAY ON PARCEL 130 PRIOR TO CLOSING ACCESS.
5. CONSTRUCT STA 198+00 TO STA 201+50 AND RELOCATED DRIVEWAY ON PARCEL 128 WHILE MAINTAINING ACCESS TO EXISTING DRIVEWAY FROM THE EAST.
6. CONSTRUCT STA 195+35 TO STA 198+00 AND REMOVE EXISTING DRIVEWAY ON PARCEL 128 WHILE PROVIDING ACCESS TO RELOCATED DRIVEWAY FROM THE WEST.

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |

**TRAFFIC CONTROL PLAN
STAGE 5B**

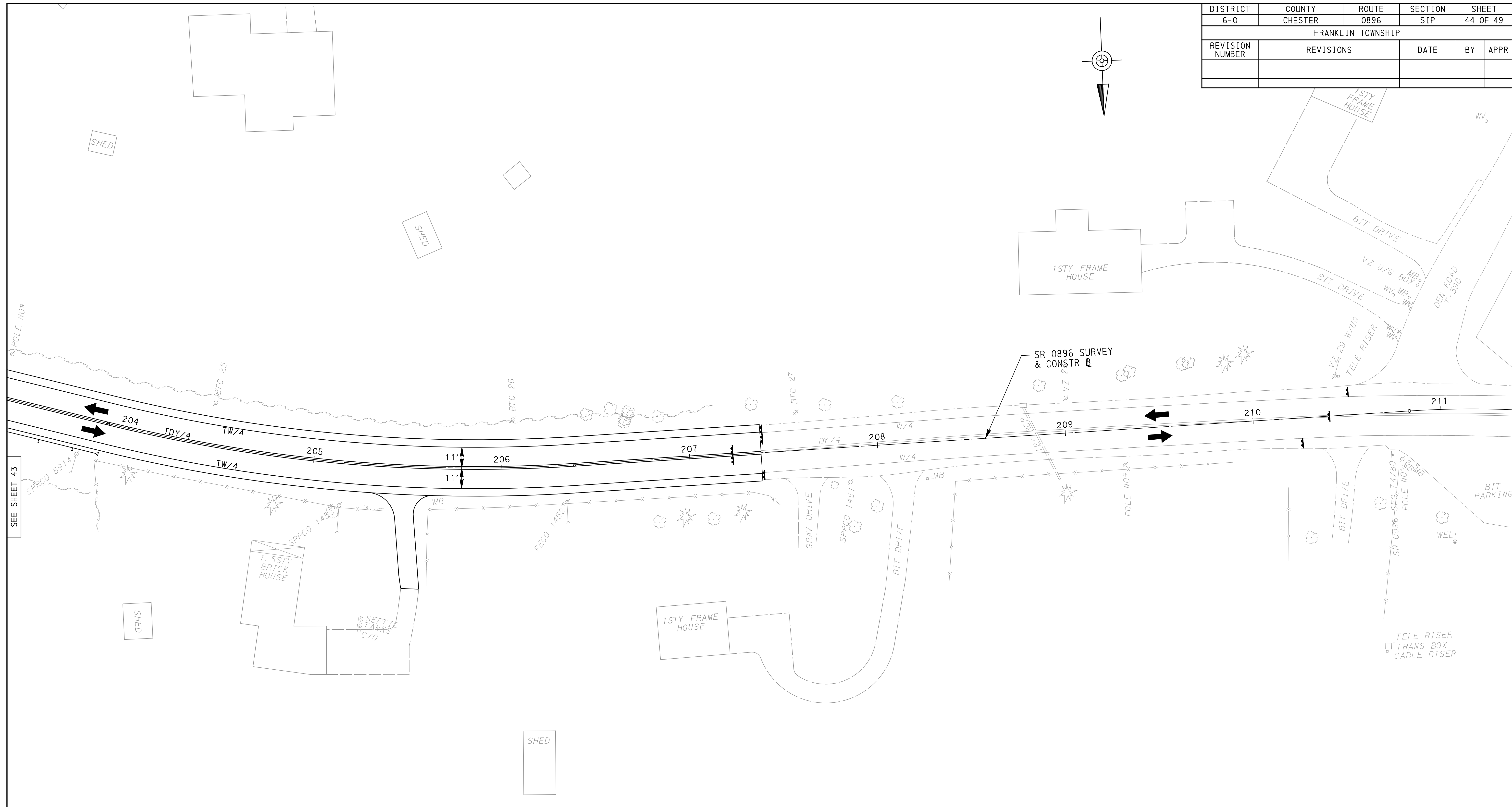
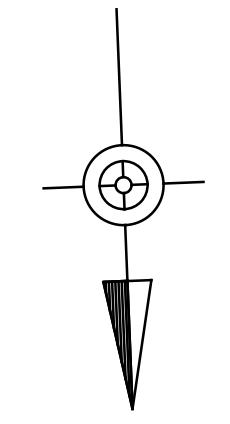
Preliminary
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SEE SHEET 42

SEE SHEET 44

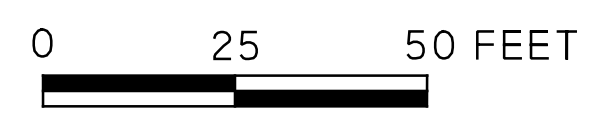
DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	44 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR



SEE SHEET 43

LEGEND

- WORK AREA
- SHORT TERM WORK AREA
- TEMPORARY PAVEMENT
- TEMPORARY DRIVEWAY
- TRAFFIC FLOW ARROW
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY BARRIER
- TEMPORARY SIGN LOCATION
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- W/4 - EXISTING WHITE LINE/4" WIDE
- DY/4 - EXISTING DOUBLE YELLOW LINE/4" WIDE
- W/24 - EXISTING WHITE LINE/24" WIDE



Preliminary

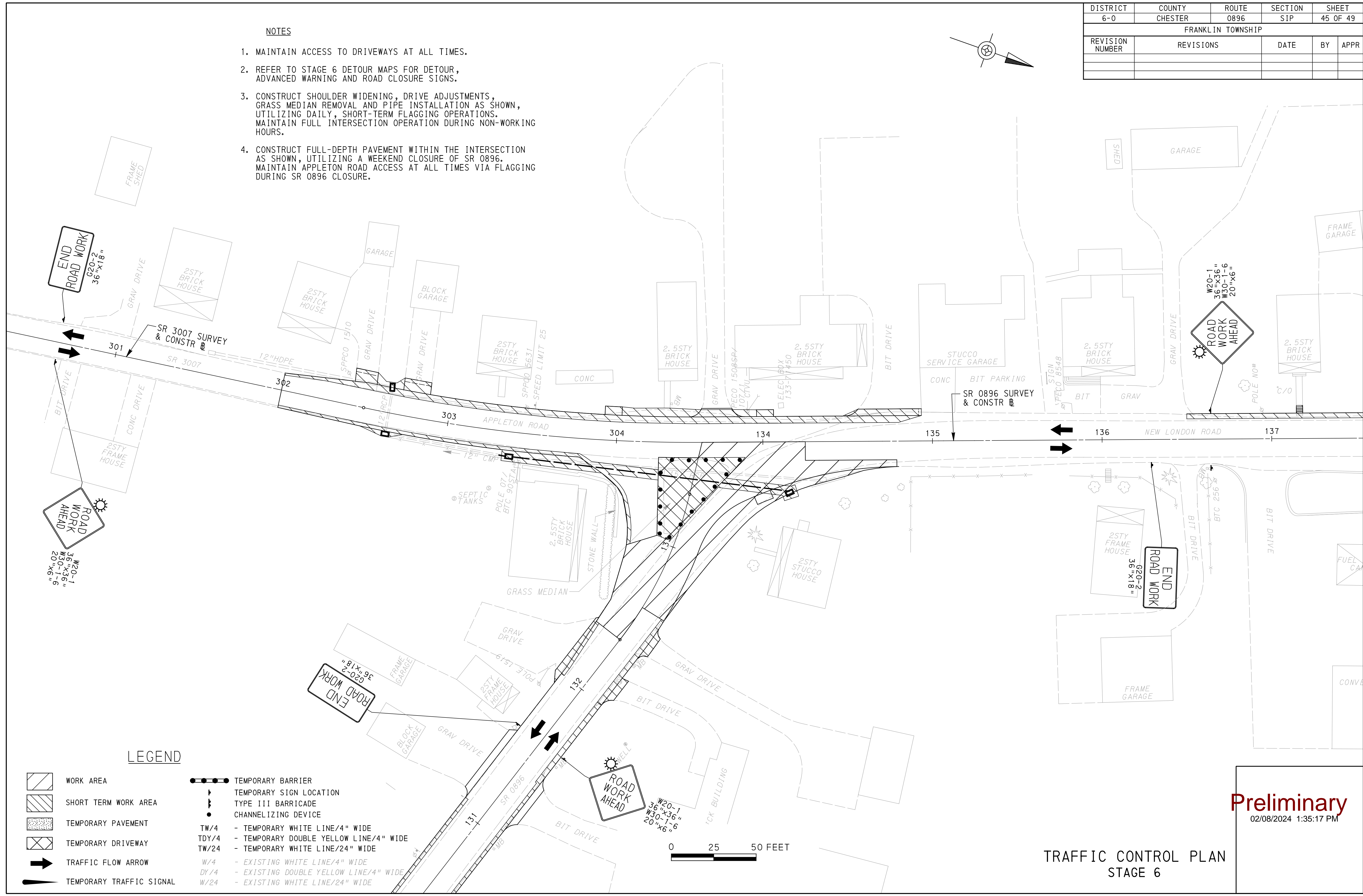
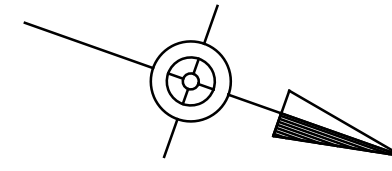
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**TRAFFIC CONTROL PLAN
STAGE 5B**

1/12/2023 KCT c:\vms\pwise\dwid\rhodes\d0125021\0896D_TCP_STAGE5B_03.dgn

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	45 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

- NOTES**
1. MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES.
 2. REFER TO STAGE 6 DETOUR MAPS FOR DETOUR, ADVANCED WARNING AND ROAD CLOSURE SIGNS.
 3. CONSTRUCT SHOULDER WIDENING, DRIVE ADJUSTMENTS, GRASS MEDIAN REMOVAL AND PIPE INSTALLATION AS SHOWN, UTILIZING DAILY, SHORT-TERM FLAGGING OPERATIONS. MAINTAIN FULL INTERSECTION OPERATION DURING NON-WORKING HOURS.
 4. CONSTRUCT FULL-DEPTH PAVEMENT WITHIN THE INTERSECTION AS SHOWN, UTILIZING A WEEKEND CLOSURE OF SR 0896. MAINTAIN APPLETON ROAD ACCESS AT ALL TIMES VIA FLAGGING DURING SR 0896 CLOSURE.



ROAD WORK AHEAD
W20-1
36"x36"
W30-1-6
20"x6"

END ROAD WORK
G20-2
36"x18"

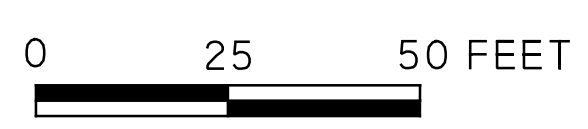
ROAD WORK AHEAD
W20-1
36"x36"
W30-1-6
20"x6"

END ROAD WORK
G20-2
36"x18"

ROAD WORK AHEAD
W20-1
36"x36"
W30-1-6
20"x6"

LEGEND

- | | | | |
|--|--------------------------|-------|--|
| | WORK AREA | | TEMPORARY BARRIER |
| | SHORT TERM WORK AREA | | TEMPORARY SIGN LOCATION |
| | TEMPORARY PAVEMENT | | TYPE III BARRICADE |
| | TEMPORARY DRIVEWAY | | CHANNELIZING DEVICE |
| | TRAFFIC FLOW ARROW | TW/4 | - TEMPORARY WHITE LINE/4" WIDE |
| | TEMPORARY TRAFFIC SIGNAL | TDY/4 | - TEMPORARY DOUBLE YELLOW LINE/4" WIDE |
| | | TW/24 | - TEMPORARY WHITE LINE/24" WIDE |
| | | W/4 | - EXISTING WHITE LINE/4" WIDE |
| | | DY/4 | - EXISTING DOUBLE YELLOW LINE/4" WIDE |
| | | W/24 | - EXISTING WHITE LINE/24" WIDE |



Preliminary
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**TRAFFIC CONTROL PLAN
STAGE 6**

11/22/2023 KCT c:\vms\pwise\dwid\rhodes\010125021\0896D_TCP_STAGE-6.dgn

TRAFFIC SIGNAL NOTES

DO NOT MODIFY INSTALLATION WITHOUT PRIOR WRITTEN APPROVAL BY A PENNDOT REPRESENTATIVE.

ALL SIGNS AND PAVEMENT MARKINGS INDICATED ARE PART OF THE PERMIT. INSTALL AND MAINTAIN IN ACCORDANCE WITH PUBLICATION 212.

POST MOUNTED SIGNALS: INSTALL WITH A MINIMUM SIGNAL HEAD CLEARANCE OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER; AND 8 FEET ABOVE SIDEWALK OR PAVEMENT GRADE.

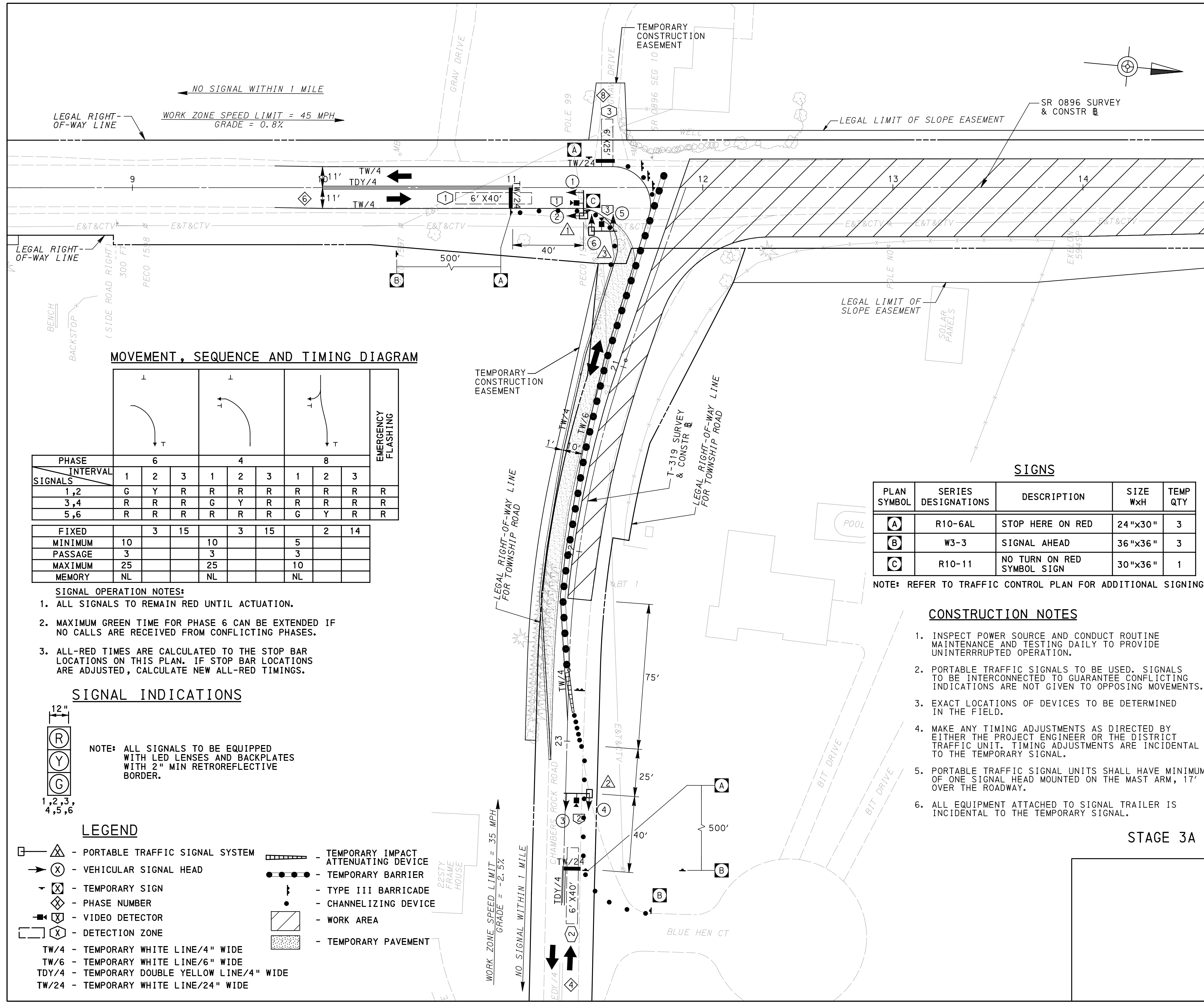
OVERHEAD SIGNALS: PROVIDE A MINIMUM SIGNAL HEAD CLEARANCE OF 16 FEET ABOVE ROADWAY; RIGIDLY MOUNT, TOP AND BOTTOM; AND EQUIP WITH BACKPLATES. PROVIDE A MINIMUM HORIZONTAL DISTANCE OF 8 FEET BETWEEN SIGNALS AS MEASURED AT RIGHT ANGLES TO THE APPROACH.

DETERMINE WITH A PENNDOT REPRESENTATIVE, THE EXACT LOCATION OF TRAFFIC SIGNAL SUPPORTS AND DETECTORS PRIOR TO INSTALLATION.

CONSULT WITH LOCAL OFFICIALS AND UTILITIES TO RESOLVE CONFLICTS PRIOR TO CONSTRUCTION.

COMPLY WITH PROVISIONS OF THE LATEST AMENDMENT TO ACT 287, PREVENTION OF DAMAGE TO UNDERGROUND UTILITIES, DATED DECEMBER 20, 1974.

ALL DESIGNERS AND CONTRACTORS UTILIZING THIS PLAN AND THE INFORMATION CONTAINED THEREON ARE CAUTIONED TO COMPLY WITH THE REQUIREMENTS OF PENNSYLVANIA ACT 287, ENTITLED "UNDERGROUND UTILITY LINE PROTECTION LAW". ANY INFORMATION APPEARING ON THESE DRAWINGS AS TO THE UNDERGROUND LINES OF A USER, SUCH AS A PUBLIC UTILITY, HAS BEEN INCORPORATED HEREON PURSUANT TO SAID PENNSYLVANIA ACT 287. THIS INFORMATION HAS BEEN PROVIDED BY THE RESPECTIVE USERS IN RESPONSE TO THE PA ONE CALL SYSTEM REFERENCE SERIAL 20192471623 ISSUED ON SEPTEMBER 9, 2019.

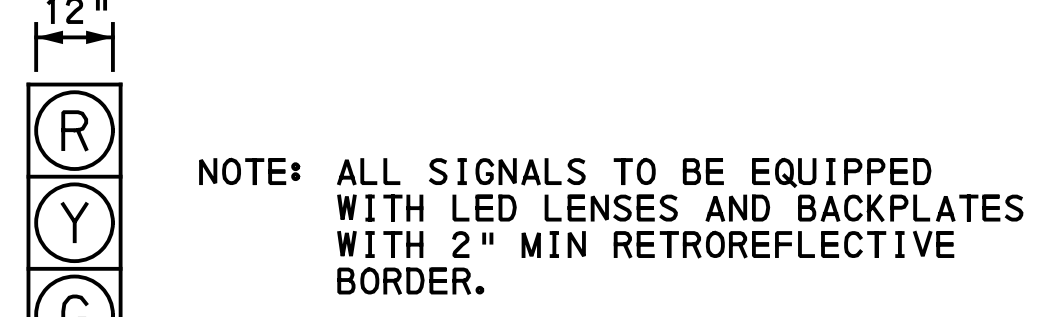


MOVEMENT, SEQUENCE AND TIMING DIAGRAM

	6			4			8			EMERGENCY FLASHING
PHASE	1	2	3	1	2	3	1	2	3	
INTERVAL SIGNALS	1,2	G	Y	R	R	R	R	R	R	R
	3,4	R	R	R	G	Y	R	R	R	R
	5,6	R	R	R	R	R	R	G	Y	R
FIXED		3	15		3	15		2	14	
MINIMUM	10			10			5			
PASSAGE	3			3			3			
MAXIMUM	25			25			10			
MEMORY	NL			NL			NL			

- SIGNAL OPERATION NOTES:**
- ALL SIGNALS TO REMAIN RED UNTIL ACTUATION.
 - MAXIMUM GREEN TIME FOR PHASE 6 CAN BE EXTENDED IF NO CALLS ARE RECEIVED FROM CONFLICTING PHASES.
 - ALL-RED TIMES ARE CALCULATED TO THE STOP BAR LOCATIONS ON THIS PLAN. IF STOP BAR LOCATIONS ARE ADJUSTED, CALCULATE NEW ALL-RED TIMINGS.

SIGNAL INDICATIONS



LEGEND

- PORTABLE TRAFFIC SIGNAL SYSTEM
- VEHICULAR SIGNAL HEAD
- TEMPORARY SIGN
- PHASE NUMBER
- VIDEO DETECTOR
- DETECTION ZONE
- TEMPORARY IMPACT ATTENUATING DEVICE
- TEMPORARY BARRIER
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- WORK AREA
- TEMPORARY PAVEMENT
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TW/6 - TEMPORARY WHITE LINE/6" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE

SIGNS

PLAN SYMBOL	SERIES DESIGNATIONS	DESCRIPTION	SIZE WxH	TEMP QTY
A	R10-6AL	STOP HERE ON RED	24"x30"	3
B	W3-3	SIGNAL AHEAD	36"x36"	3
C	R10-11	NO TURN ON RED SYMBOL SIGN	30"x36"	1

NOTE: REFER TO TRAFFIC CONTROL PLAN FOR ADDITIONAL SIGNING.

CONSTRUCTION NOTES

- INSPECT POWER SOURCE AND CONDUCT ROUTINE MAINTENANCE AND TESTING DAILY TO PROVIDE UNINTERRUPTED OPERATION.
- PORTABLE TRAFFIC SIGNALS TO BE USED. SIGNALS TO BE INTERCONNECTED TO GUARANTEE CONFLICTING INDICATIONS ARE NOT GIVEN TO OPPOSING MOVEMENTS.
- EXACT LOCATIONS OF DEVICES TO BE DETERMINED IN THE FIELD.
- MAKE ANY TIMING ADJUSTMENTS AS DIRECTED BY EITHER THE PROJECT ENGINEER OR THE DISTRICT TRAFFIC UNIT. TIMING ADJUSTMENTS ARE INCIDENTAL TO THE TEMPORARY SIGNAL.
- PORTABLE TRAFFIC SIGNAL UNITS SHALL HAVE MINIMUM OF ONE SIGNAL HEAD MOUNTED ON THE MAST ARM, 17' OVER THE ROADWAY.
- ALL EQUIPMENT ATTACHED TO SIGNAL TRAILER IS INCIDENTAL TO THE TEMPORARY SIGNAL.



CALL BEFORE YOU DIG
 PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STAGE - STOP CALL 1-800-242-1776

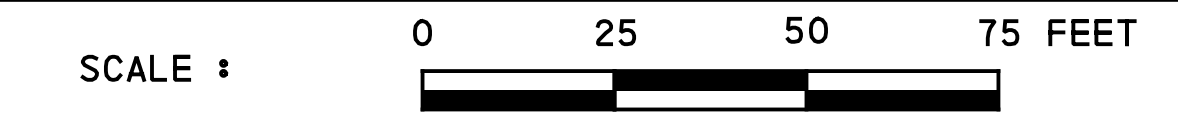
TEMPORARY TRAFFIC SIGNAL PLAN

STAGE 3A

COUNTY : CHESTER
 MUNICIPALITY : LONDON BRITAIN TOWNSHIP
 INTERSECTION : NEW LONDON ROAD (SR 0896) & CHAMBERS ROCK ROAD (T-319)

REVIEWED: **Preliminary**
 MUNICIPAL OFFICIAL: 02/08/2024 1:35:17 PM

RECOMMENDED :
 DISTRICT TRAFFIC ENGINEER: DATE



TRAFFIC SIGNAL NOTES

DO NOT MODIFY INSTALLATION WITHOUT PRIOR WRITTEN APPROVAL BY A PENNDOT REPRESENTATIVE.

ALL SIGNS AND PAVEMENT MARKINGS INDICATED ARE PART OF THE PERMIT. INSTALL AND MAINTAIN IN ACCORDANCE WITH PUBLICATION 212.

POST MOUNTED SIGNALS: INSTALL WITH A MINIMUM SIGNAL HEAD CLEARANCE OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER; AND 8 FEET ABOVE SIDEWALK OR PAVEMENT GRADE.

OVERHEAD SIGNALS: PROVIDE A MINIMUM SIGNAL HEAD CLEARANCE OF 16 FEET ABOVE ROADWAY; RIGIDLY MOUNT, TOP AND BOTTOM; AND EQUIP WITH BACKPLATES. PROVIDE A MINIMUM HORIZONTAL DISTANCE OF 8 FEET BETWEEN SIGNALS AS MEASURED AT RIGHT ANGLES TO THE APPROACH.

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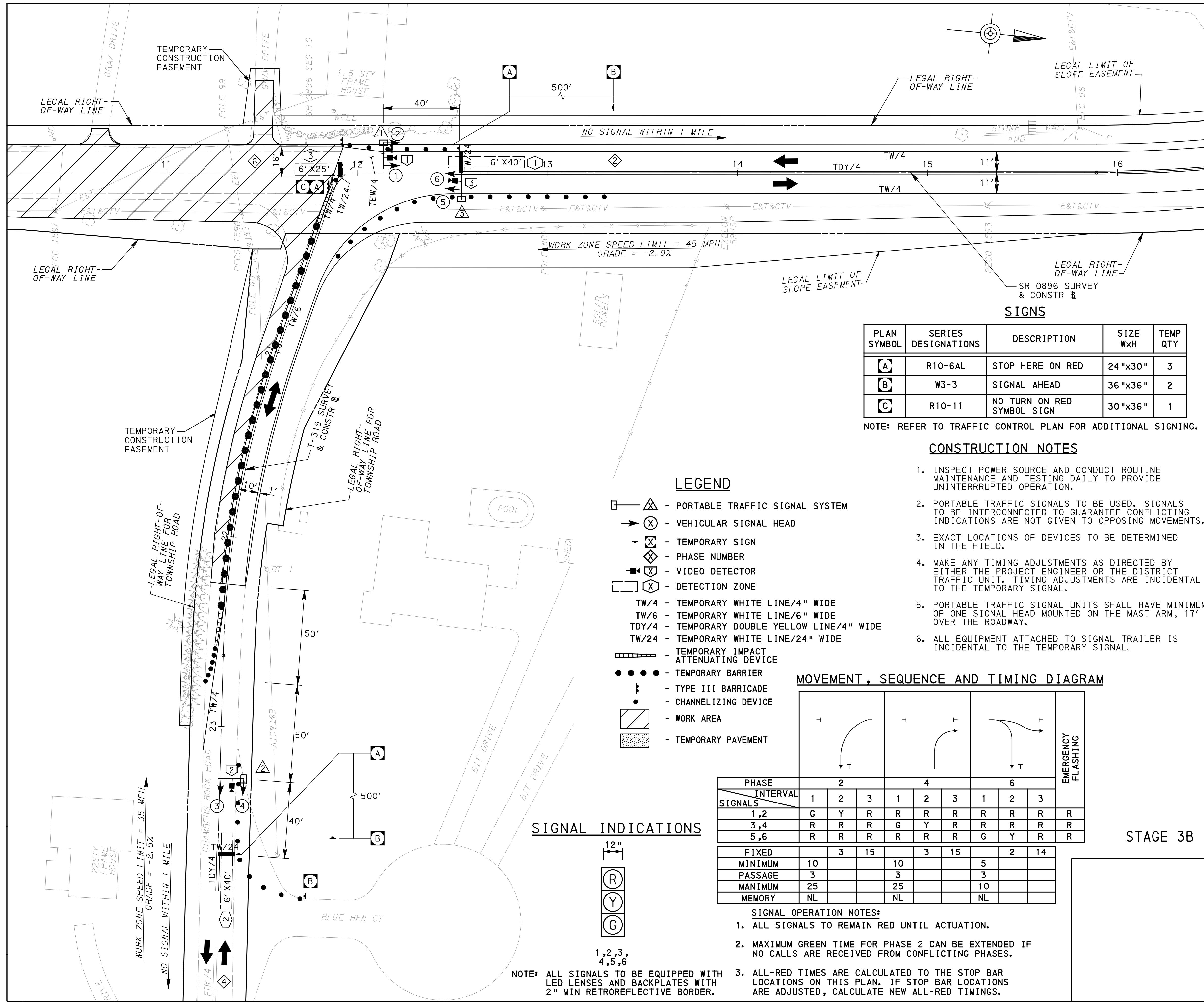
TEMPORARY TRAFFIC SIGNAL PLAN

COUNTY : CHESTER
MUNICIPALITY : LONDON BRITAIN TOWNSHIP
INTERSECTION : NEW LONDON ROAD (SR 0896) & CHAMBERS ROCK ROAD (T-319)

REVIEWED: _____
MUNICIPAL OFFICIAL _____
DATE: 02/08/2024 1:35:17 PM

RECOMMENDED : _____
DISTRICT TRAFFIC ENGINEER _____ DATE _____

SCALE : 0 25 50 75 FEET



SIGNS

PLAN SYMBOL	SERIES DESIGNATIONS	DESCRIPTION	SIZE WxH	TEMP QTY
A	R10-6AL	STOP HERE ON RED	24"x30"	3
B	W3-3	SIGNAL AHEAD	36"x36"	2
C	R10-11	NO TURN ON RED SYMBOL SIGN	30"x36"	1

NOTE: REFER TO TRAFFIC CONTROL PLAN FOR ADDITIONAL SIGNING.

CONSTRUCTION NOTES

- INSPECT POWER SOURCE AND CONDUCT ROUTINE MAINTENANCE AND TESTING DAILY TO PROVIDE UNINTERRUPTED OPERATION.
- PORTABLE TRAFFIC SIGNALS TO BE USED. SIGNALS TO BE INTERCONNECTED TO GUARANTEE CONFLICTING INDICATIONS ARE NOT GIVEN TO OPPOSING MOVEMENTS.
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- MAKE ANY TIMING ADJUSTMENTS AS DIRECTED BY EITHER THE PROJECT ENGINEER OR THE DISTRICT TRAFFIC UNIT. TIMING ADJUSTMENTS ARE INCIDENTAL TO THE TEMPORARY SIGNAL.
- PORTABLE TRAFFIC SIGNAL UNITS SHALL HAVE MINIMUM OF ONE SIGNAL HEAD MOUNTED ON THE MAST ARM, 17' OVER THE ROADWAY.
- ALL EQUIPMENT ATTACHED TO SIGNAL TRAILER IS INCIDENTAL TO THE TEMPORARY SIGNAL.

LEGEND

- (with triangle) - PORTABLE TRAFFIC SIGNAL SYSTEM
- (with X) - VEHICULAR SIGNAL HEAD
- (with X) - TEMPORARY SIGN
- ◇ - PHASE NUMBER
- (with X) - VIDEO DETECTOR
- (with X) - DETECTION ZONE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TW/6 - TEMPORARY WHITE LINE/6" WIDE
- TDY/4 - TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- ▨ - TEMPORARY IMPACT ATTENUATING DEVICE
- - TEMPORARY BARRIER
- ⋮ - TYPE III BARRICADE
- - CHANNELIZING DEVICE
- ▨ - WORK AREA
- ▨ - TEMPORARY PAVEMENT

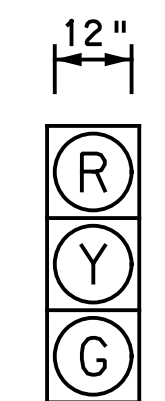
MOVEMENT, SEQUENCE AND TIMING DIAGRAM

PHASE INTERVAL	2			4			6			EMERGENCY FLASHING
	1	2	3	1	2	3	1	2	3	
1,2	G	Y	R	R	R	R	R	R	R	R
3,4	R	R	R	G	Y	R	R	R	R	R
5,6	R	R	R	R	R	R	G	Y	R	R
FIXED		3	15		3	15		2	14	
MINIMUM	10			10			5			
PASSAGE	3			3			3			
MANIMUM	25			25			10			
MEMORY	NL			NL			NL			

SIGNAL OPERATION NOTES:

- ALL SIGNALS TO REMAIN RED UNTIL ACTUATION.
- MAXIMUM GREEN TIME FOR PHASE 2 CAN BE EXTENDED IF NO CALLS ARE RECEIVED FROM CONFLICTING PHASES.
- ALL-RED TIMES ARE CALCULATED TO THE STOP BAR LOCATIONS ON THIS PLAN. IF STOP BAR LOCATIONS ARE ADJUSTED, CALCULATE NEW ALL-RED TIMINGS.

SIGNAL INDICATIONS



1,2,3, 4,5,6

NOTE: ALL SIGNALS TO BE EQUIPPED WITH LED LENSES AND BACKPLATES WITH 2" MIN RETROREFLECTIVE BORDER.

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	48 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

TRAFFIC SIGNAL NOTES

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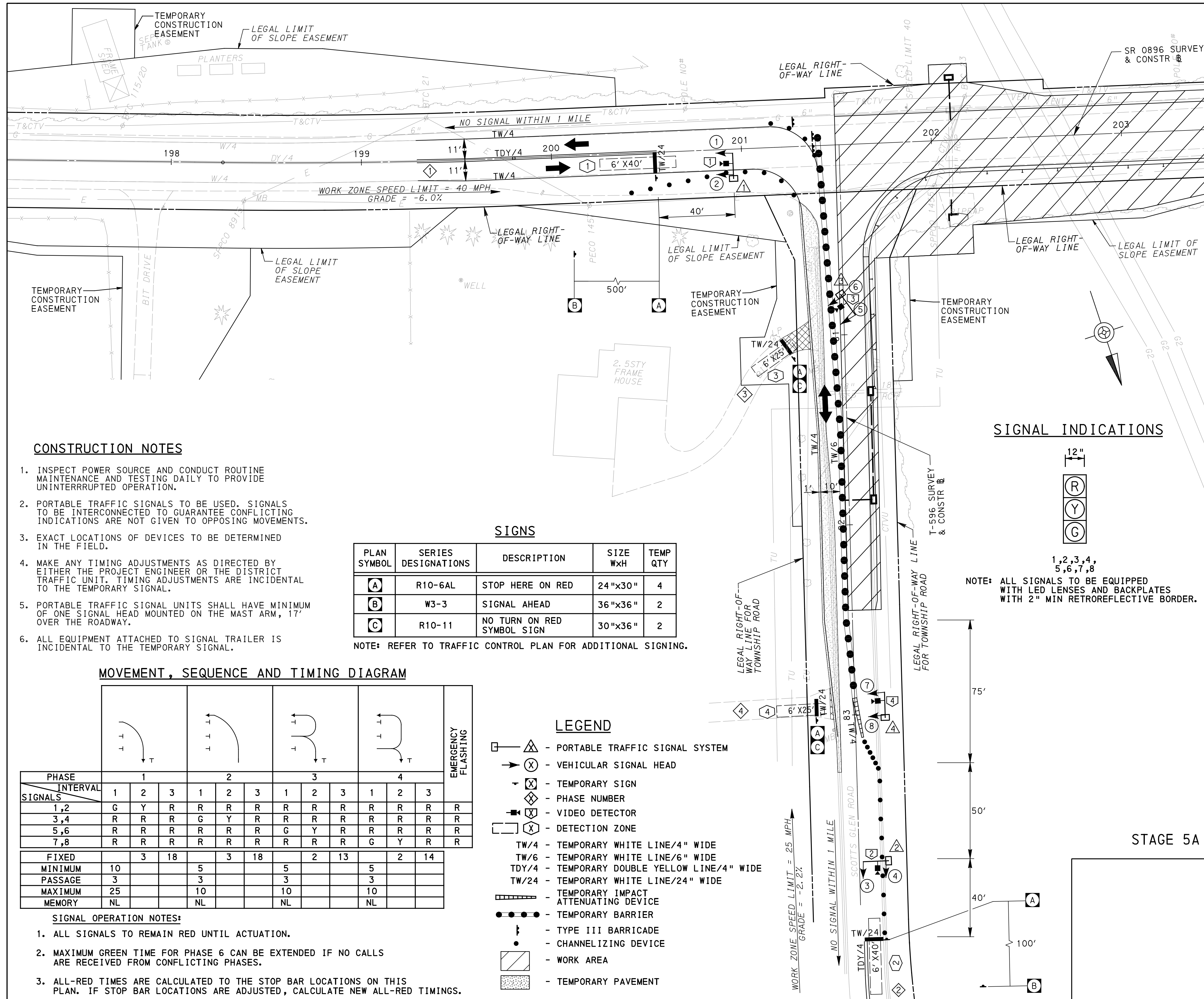
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CONSTRUCTION NOTES

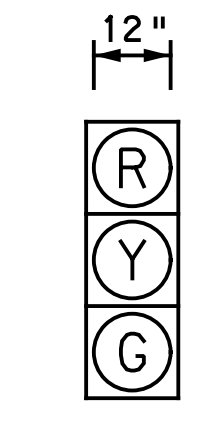
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- ALL EQUIPMENT ATTACHED TO SIGNAL TRAILER IS INCIDENTAL TO THE TEMPORARY SIGNAL.

SIGNS

PLAN SYMBOL	SERIES DESIGNATIONS	DESCRIPTION	SIZE WxH	TEMP QTY
A	R10-6AL	STOP HERE ON RED	24"x30"	4
B	W3-3	SIGNAL AHEAD	36"x36"	2
C	R10-11	NO TURN ON RED SYMBOL SIGN	30"x36"	2

NOTE: REFER TO TRAFFIC CONTROL PLAN FOR ADDITIONAL SIGNING.

SIGNAL INDICATIONS



NOTE: ALL SIGNALS TO BE EQUIPPED WITH LED LENSES AND BACKPLATES WITH 2" MIN RETROREFLECTIVE BORDER.

MOVEMENT, SEQUENCE AND TIMING DIAGRAM

PHASE	1				2			3			4			EMERGENCY FLASHING
	INTERVAL	1	2	3	1	2	3	1	2	3	1	2	3	
1,2	G	Y	R	R	R	R	R	R	R	R	R	R	R	R
3,4	R	R	R	G	Y	R	R	R	R	R	R	R	R	R
5,6	R	R	R	R	R	R	G	Y	R	R	R	R	R	R
7,8	R	R	R	R	R	R	R	R	R	G	Y	R	R	R
FIXED		3	18		3	18		2	13		2	14		
MINIMUM	10				5			5			5			
PASSAGE	3				3			3			3			
MAXIMUM	25				10			10			10			
MEMORY	NL				NL			NL			NL			

SIGNAL OPERATION NOTES:

- ALL SIGNALS TO REMAIN RED UNTIL ACTUATION.
- MAXIMUM GREEN TIME FOR PHASE 6 CAN BE EXTENDED IF NO CALLS ARE RECEIVED FROM CONFLICTING PHASES.
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LEGEND

- PORTABLE TRAFFIC SIGNAL SYSTEM
- VEHICULAR SIGNAL HEAD
- TEMPORARY SIGN
- PHASE NUMBER
- VIDEO DETECTOR
- DETECTION ZONE
- TEMPORARY WHITE LINE/4" WIDE
- TEMPORARY WHITE LINE/6" WIDE
- TEMPORARY DOUBLE YELLOW LINE/4" WIDE
- TEMPORARY WHITE LINE/24" WIDE
- TEMPORARY IMPACT ATTENUATING DEVICE
- TEMPORARY BARRIER
- TYPE III BARRICADE
- CHANNELIZING DEVICE
- WORK AREA
- TEMPORARY PAVEMENT

STAGE 5A

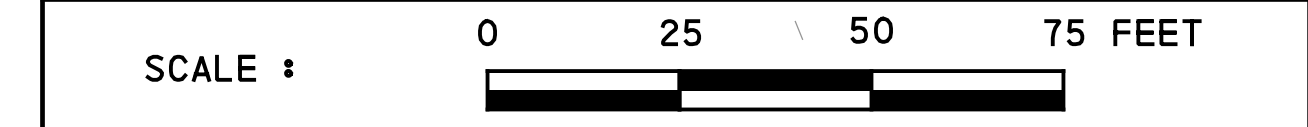


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TEMPORARY TRAFFIC SIGNAL PLAN

COUNTY : CHESTER
MUNICIPALITY : FRANKLIN TOWNSHIP
INTERSECTION : NEW LONDON ROAD (SR 0896) & SCOTTS GLEN ROAD (T-596)

REVIEWED: _____
MUNICIPAL OFFICIAL _____
RECOMMENDED : _____
DISTRICT TRAFFIC ENGINEER _____ DATE _____



DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	CHESTER	0896	SIP	49 OF 49
FRANKLIN TOWNSHIP				
REVISION NUMBER	REVISIONS	DATE	BY	APPR

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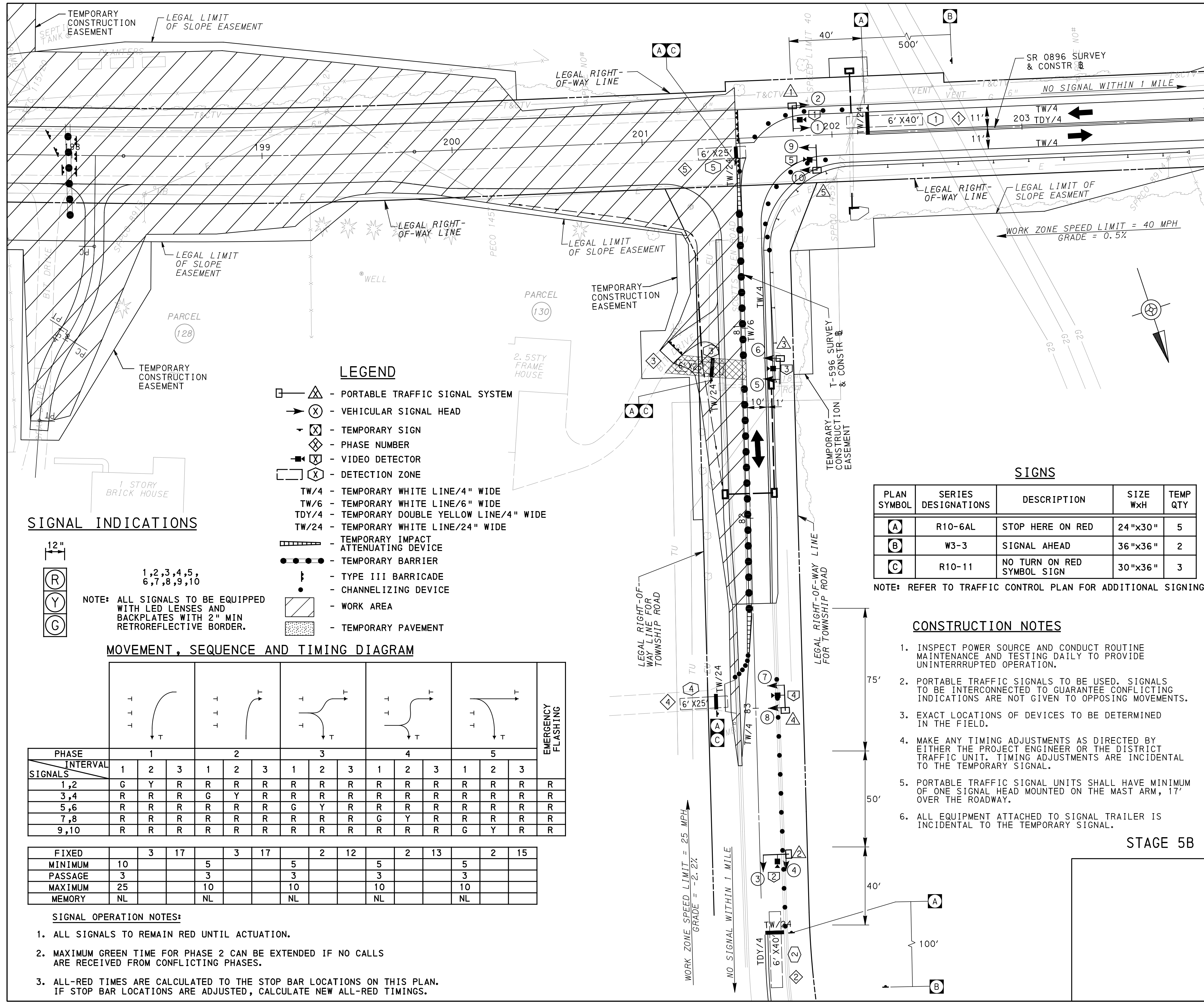
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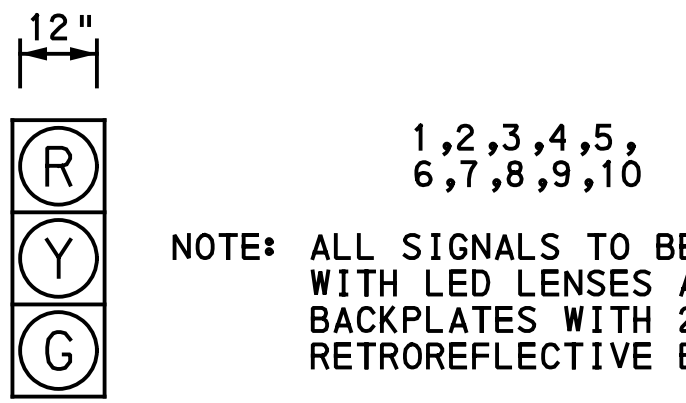
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LEGEND

- △ - PORTABLE TRAFFIC SIGNAL SYSTEM
- ⊗ - VEHICULAR SIGNAL HEAD
- ⊗ - TEMPORARY SIGN
- ◇ - PHASE NUMBER
- ⊗ - VIDEO DETECTOR
- ⊗ - DETECTION ZONE
- TW/4 - TEMPORARY WHITE LINE/4" WIDE
- TW/6 - TEMPORARY WHITE LINE/6" WIDE
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- TW/24 - TEMPORARY WHITE LINE/24" WIDE
- - TEMPORARY IMPACT ATTENUATING DEVICE
- - TEMPORARY BARRIER
- ⊥ - TYPE III BARRICADE
- - CHANNELIZING DEVICE
- ▨ - WORK AREA
- ▨ - TEMPORARY PAVEMENT

SIGNAL INDICATIONS



MOVEMENT, SEQUENCE AND TIMING DIAGRAM

													EMERGENCY FLASHING			
PHASE	1			2			3			4				5		
INTERVAL	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	
SIGNALS	1,2	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R
	3,4	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R
	5,6	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R
	7,8	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R
	9,10	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R

FIXED	3	17	3	17	2	12	2	13	2	15
MINIMUM	10		5		5		5		5	
PASSAGE	3		3		3		3		3	
MAXIMUM	25		10		10		10		10	
MEMORY	NL		NL		NL		NL		NL	

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SIGNS

PLAN SYMBOL	SERIES DESIGNATIONS	DESCRIPTION	SIZE WxH	TEMP QTY
A	R10-6AL	STOP HERE ON RED	24"x30"	5
B	W3-3	SIGNAL AHEAD	36"x36"	2
C	R10-11	NO TURN ON RED SYMBOL SIGN	30"x36"	3

NOTE: REFER TO TRAFFIC CONTROL PLAN FOR ADDITIONAL SIGNING.

CONSTRUCTION NOTES

- INSPECT POWER SOURCE AND CONDUCT ROUTINE MAINTENANCE AND TESTING DAILY TO PROVIDE UNINTERRUPTED OPERATION.
- PORTABLE TRAFFIC SIGNALS TO BE USED. SIGNALS TO BE INTERCONNECTED TO GUARANTEE CONFLICTING INDICATIONS ARE NOT GIVEN TO OPPOSING MOVEMENTS.
- EXACT LOCATIONS OF DEVICES TO BE DETERMINED IN THE FIELD.
- MAKE ANY TIMING ADJUSTMENTS AS DIRECTED BY EITHER THE PROJECT ENGINEER OR THE DISTRICT TRAFFIC UNIT. TIMING ADJUSTMENTS ARE INCIDENTAL TO THE TEMPORARY SIGNAL.
- PORTABLE TRAFFIC SIGNAL UNITS SHALL HAVE MINIMUM OF ONE SIGNAL HEAD MOUNTED ON THE MAST ARM, 17' OVER THE ROADWAY.
- ALL EQUIPMENT ATTACHED TO SIGNAL TRAILER IS INCIDENTAL TO THE TEMPORARY SIGNAL.



CALL BEFORE YOU DIG
 PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STAGE - STOP CALL 1-800-242-1776

TEMPORARY TRAFFIC SIGNAL PLAN

COUNTY : CHESTER
 MUNICIPALITY : FRANKLIN TOWNSHIP
 INTERSECTION : NEW LONDON ROAD (SR 0896) & SCOTTS GLEN ROAD (T-596)

STAGE 5B

REVIEWED: _____
 MUNICIPAL OFFICIAL _____
 RECOMMENDED : _____
 DISTRICT TRAFFIC ENGINEER _____ DATE _____

